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1902

12~13
FANEUIL HALL
SQUARE,
BOSTON, MASS.

TURN OVER
A NEW LEAF
AND BE
CONVINCED
THAT

W. W. Rawson & Co's SEEDS

ARE TRUE TO NAME.

DANVER'S YELLOW GLOBE ONION

THE BEST COLOR

MOST UNIFORM SIZE

THE LARGEST YIELDER

THE MOST PROFITABLE

Danvers has long been known to produce the best onions brought into Boston markets. The reason is, they have for years carefully selected their seed stock, being particular that no large-necked or poor-shaped onions were saved to set out for seed. By using the latter, seed can be grown and sold much cheaper, the result always being an inferior onion, salable only at a reduced price, whereas seed cared for by selection of stock, as shown in photograph, *Always Produces Good Salable Onions at the Highest Market Price.* — Such is our stock of Danvers Yellow Globe Onion, *selected by a market gardener for market gardeners.* The true type is large in size, an early and abundant cropper, very thick bulb, flat or slightly concave bottom, full, oval top, with small neck and rich, brownish skin. Seed from this type is sure to bottom well.

Per pkt., 5 cents; oz., 15 cents; ¼ lb., 40 cents; lb., $1.25; 5 lbs., $5.75.

RAWSON'S SEA FOAM CAULIFLOWE

For Earliness, Attractive Appearance, Superb Quality, Ra son's Sea-Foam Cauliflower is Unsurpassed.

Rawson's Sea-Foam. — Is a dwarf and compact habit, with large, and beautifully formed heads. Very attractive in appearance, and unsurp in quality. Is absolutely certain to head when the conditions are right and the nearest to a snow-white head of any cauliflower, and for forcing, it surp any variety we know of. In consequence of its dwarf habit it can be planted closely than any other variety, thereby producing a much larger yield per than other varieties. We recommend it with the greatest of confidence t cultivators of this popular vegetable.

Pkt., 25 cents; ¼ oz., $1.00; ½ oz., $1.75; oz., $3.00; ¼ lb., $12.00.

W. W. RAWSON & CO., 12 and 13 Faneuil Hall Square, Boston.

Date, ... 190 Forward by ..... { State if wanted by mail; Express (and Company); Freight (and Route); Steamer (and Line).

Send to (Name) .....

Post Office ....., County ....., State .....

Express or Freight Station ....., Amount Enclosed, $ .....

[If goods are wanted by express, C. O. D., 25 per cent of the amount must accompany the order.] Your Gardener's Name .....

Date Rec'd .....

Credit .....

Terms .....

Filled by .....

How Sent .....

Date Shipped .....

STOCK NO.	QUANTITY.		SALESMAN.	PRICE.	DOL.	CENTS.

Postage on Peas and Beans, 8c. per pint, 15c. per quart; Corn, 5c. per pint, 10c. per quart.

W. W. RAWSON & CO., 12 and 13 Faneuil Hall Square, Boston, Mass.

QUANTITY.		NUMBER OR NAMES.	PRICE.	DOLS.	CENTS.	QUANTITY.		NUMBER OR NAMES.	PRICE.	DOLS.	CENTS.

REMARKS.

W. W. RAWSON & CO'S 1902

Annual of

Arlington Tested Seeds

SEED BUYING

In seeds more than anything else very low prices generally go with poor quality.

It requires experience, skill and great care to raise good seed; all of this costs money; anyone can raise cheap seed and sell at low prices, but — the result?

The wise man will, before purchasing his seeds, look up the firm of whom he is to buy, and know something about them.

Their Experience in Growing Seeds

their experience in the markets, that they may know what the Gardener needs; their facilities for doing business and caring for orders entrusted to them, — all of these are of great importance to the buyer, but

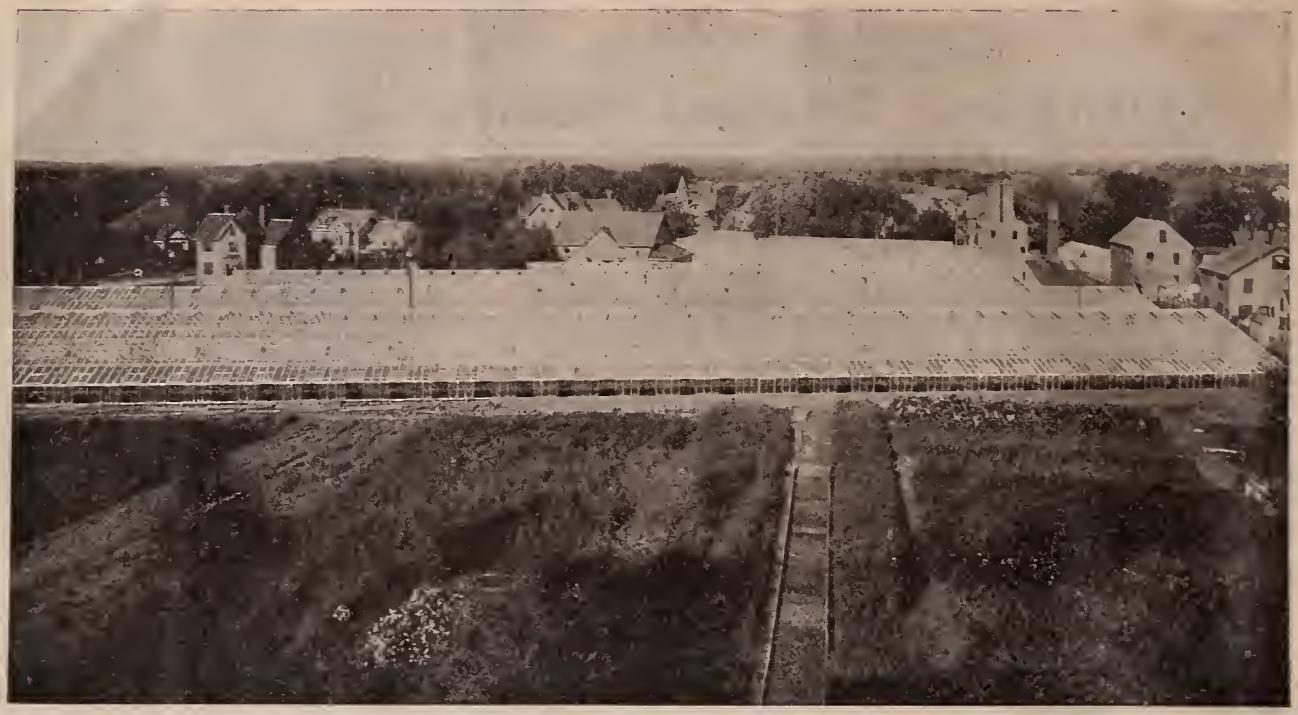
The Quality of Seed is the Most Important

Arlington Tested Seeds are becoming each year of more importance with the larger Market Gardeners, and what is satisfactory to them certainly should be to the amateur and private gardener. They are thoroughly tested, and we know they will grow as represented. We have more land covered with glass in which to test our seeds at all seasons of the year than any other seed house in New England.

In producing and handling our seeds we take every possible precaution to have them all the highest quality. A trial will convince.

THE BUILDING WE OCCUPY.

THE ABOVE IS FROM A PHOTOGRAPH SHOWING THE INTERIOR OF OUR SALESROOM, WHICH IS ON THE STREET FLOOR, 12 & 13 FANEUIL HALL SQUARE, BOSTON.



Although the above illustration shows only a small portion of our extensive plant at Arlington, there are twenty greenhouses represented in the above. The one in front is four hundred feet long and fifty feet wide, nearly one-half acre under the one roof; in the foreground is shown where we grow the hardy perennials, roses and hydrangeas, etc., that we sell at 12 & 13 Faneuil Hall Square, Boston.

HOW TO SEND YOUR ORDER

ORDER EARLY. As soon as this Catalogue is issned we shall be in a position to fill orders, and by sending early, before the rush of March and April, they will receive prompt attention.

ORDERS FROM UNKNOWN correspondents must be accompanied by cash to amount of order, or satisfactory Boston references.

HOW TO SEND MONEY. We will be responsible for money when sent to us by Post-office Order, Bank Draft, Express Money Order or Registered Letter.

POST-OFFICE ORDER costs for any amonnt to $2.50, 3 cents; over $2.50 to $5.00, 5 cents; over $5.00 to $10.00, 8 cents; over $10 to $20, 10 cents; over $20 to $30, 12 cents; over $30 to $40, 15 cents; over $40 to $50, 18 cents; $50 to $60, 20 cents.

EXPRESS MONEY ORDERS are issued by express companies at their agencies, and cost for amounts not over $5.00, 5 cents; $10, 8 cents; $20, 10 cents; $30, 12 cents; $40, 15 cents.

REGISTERED LETTERS. Every postmaster is required to register any letter on payment of 8 cents extra postage. Bills, coins, or stamps can be safely sent this way. (We accept postage stamps as cash.)

THE COST OF REMITTING (if by the above methods) on all orders over $1.00 may be deducted from the amount sent; thus our store is practically placed at your door.

FREE DELIVERY on all vegetables and flower seeds quoted in this Catalogne unless special mention is made on the page where the seed is offered.

FREIGHT OR EXPRESS on all parcels to be paid by the purchaser unless goods are included in our special delivery system or **C. O. D.** The cost of collections and return charges will be added to bills sent **C. O. D. No Plants, Shrubs or Trees will be sent C. O. D.**

Special to those ordering in small quantities or getting their friends to combine their orders.

On all orders of Seeds selected from the Catalogue in packet only (no ounces, pounds, pints or quarts included), seeds may be selected to the amount of $1.25 for each $1.00 sent. Thus,

On an order of **$1.00** sent us you can select seeds to amount of **$1.25**
On an order of **$2.00** sent us you can select seeds to amount of **$2.50**
On an order of **$3.00** sent us you can select seeds to amount of **$3.75**
On au order of **$4.00** sent us you can select seeds to amount of **$5.00**
On an order of **$5.00** sent us you can select seeds to amount of **$6.25**
On an order of **$6.00** sent us you can select seeds to amount of **$7.50**

No ounces, pounds, pints or quarts will be allowed in the above discounts. Seeds must be purchased at one time and cash with order.

CASH DISCOUNTS. We shall continue the same arrangement of cash discounts that was suggested by many of our customers a few years since, and we believe has been appreciated. We make the following cash discount from orders made up from this Catalogue **provided no other special discount or Premium has been taken.**

5 per cent discount on all orders for seeds of $5.00 and upwards.
10 per cent discount on all orders for seeds of $10.00 and upwards.
12½ per cent discount on all orders for seeds of $25.00 and upwards.

Must be purchased at one time and cash with the order.

No discounts allowed on Grain, Grass Seed, Potatoes, Onion Sets, Fertilizers or Implements.

Mand's Wonder Forage Plant. (*Pencillaria Zeaoides.*) *A New Fodder Plant of Untold Value.*

This plant is a native of Central America; its rapid growth and enormous yields of foliage and seed command the admiration of every observer; will grow in any latitude that will produce corn; will ripen seed as far north as Dakota.

Dec. 11, 1901.

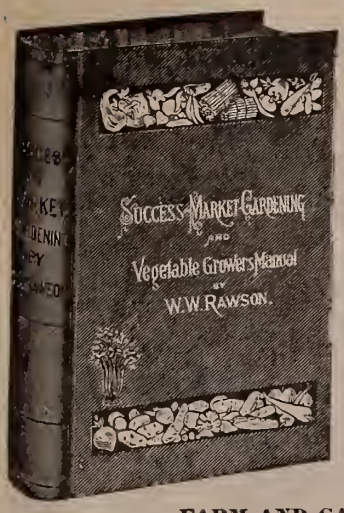
To W. W. Rawson & Co.
"I planted the seed and it grew to be eight and ten feet high. I cut it twice, and it is a good yielder. I think it a nice plant to raise for cattle, and all it is recommended to be."
Leo P. Courtney.

PENCILLARIA ZEAOIDES is an annual, having broad foliage, very much resembling corn leaves, and if allowed to develop fully, will attain a height of from twelve to fourteen feet, and bears numerous cylindrical heads from eighteen to twenty-four inches in length and one inch in diameter, completely covered with thousands of seeds, much relished by poultry.

As a rapid-growing plant it is unequalled; it throws out from one plant numerous suckers, each one forming a new stock, and if cut as soon as it reaches the height of two or three feet, it can be cut from four to seven times according to the latitude, and yields several tons per acre at each cutting.

The seed should be sown very thinly in drills, eighteen inches apart; one ounce sown this way will be sufficient for 3,000 feet of drill. It should be sown only when the ground is warm. **Price per 1-oz. pkt. 25 cents.**

OUR FREE BOOK PREMIUMS



We will mail them postpaid on receipt of price, or will send them free as premiums with all Vegetable or Flower seed orders from this Catalogue *if no other of our special offers are taken advantage of.* The goods must all be ordered at one time and cash with order.

No discount allowed on Potatoes, Onion Sets, Grass Seed, Tools and Fertilizers.

Those ordering $2.00 and over may select free any books priced at 30c. or less.

Ordering $3.00, books priced at 50c. or less.

Ordering $5.00, books to the value of 75c.

Ordering $6.00, books to the value of $1.00.

Ordering $8.00, books to the value of $1.50.

Ordering $10.00, books to the value of $2.00.

FARM AND GARDEN.	PRICE
Success in Market Gardening, by W. W. Rawson	**$1.00**
Celery Culture, by W. W. Rawson	**.25**
Agriculture, The Principles of. By Prof. L. H. Bailey	1.25
Asparagus Culture. By Barnes & Robinson	.50
Crops, Spraying. By Clarence M. Weed	.25
Cabbage and Cauliflower. By Gregory	.30
Carrots, Mangold Wurzels By Gregory	.30
Celery for Profit. T. Greener	.20
Farm Conveniences	1.00
Farm of Four Acres, Our	.30
Forage Crops other than Grasses. By Thomas Shaw	1.00
Forcing Book, The. By Prof. L. H. Bailey	1.00
Gardening for Pleasure. By Peter Henderson	1.50
Gardening for Profit. By Peter Henderson	1.50
Greenhouse Construction. By Prof. L. R. Taft	1.50
Greenhouse Management. By Prof. R. L. Taft	1.50
How the Farm Pays. By Henderson & Crozier	2.00
How to Make the Garden Pay. By Greniei	2.00
Manures, Talks On. By Joseph Harris	1.50
Money in the Garden. By P. T. Quinn	1.00
Mushroom Culture. By W. Robinson	.50
Mushrooms, How to Grow Them. By Wm. Falconer	1.00
Onion Culture, The New. By Grenier	.50
Onion Raising. By Gregory	.30
Practical Farm Chemistry. By T. Greener	1.00
Prize Gardening. By G. Burnap Fiske	1.00
Rhubarb Culture. By J. E. Morse	$.50
Silos, Ensilage and Silage. By Miles	.50
Soil Crops and the Silo. By Thomas Shaw	1.50
Ten Acres Enough	1.00
Tobacco Culture	.25
Vegetables under Glass. By H. A. Dreer	.25
Weeds, How to Eradicate Them. By Prof. Shaw	.75
Young Market Gardener, The	.50
FRUIT, FLOWERS, ETC.	
Bulbs and Tuberous Rooted Plants. By C. L. Allen	1.50
Botany. The history of plant life. By Wright	.50
Cranberries, Cape Cod. By James Webb	.40
Dahlia, The. By L. K. Peacock	.30
Floriculture, Practical. By Peter Heuderson	1.50
Flowers, How to Grow Them. E. E. Rexford	.50
Fruit Grower, Practical. By Maynard	.50
Grape Culturist. By A. S. Fuller	1.50
Grape Training, American. By Prof. L. H. Bailey	.75
Greenhouse Construction. By Prof. L. R. Taft	1.50
Greenhouse Management. By Prof. L. R. Taft	1.50
Horticulturist's Rule Book. By Prof L. H. Bailey	.75
House Plants and How to Succeed with Them. By Hillhouse	1.00
Parsons on the Rose. By Parsons	1.00
Peach Culture. By Fulton	1.00
Pear Culture for Profit. By Quinn	1.00
Plants, Handbook of. By Peter Henderson	3.00
Plants, Your. By James Sheehan	.40
Rose, The. By H. P. Ellwanger	1.25
Small Fruit Culturist. By A. S. Fuller	1.00
Strawberry Culturist. By A. S. Fuller	.25
Violet Culture. B. T. Galloway	1.50
Water Garden, The. By William Tricker	2.00
Wiudow Flower Gardeu. By Heinrich	.50
MISCELLANEOUS.	
Bookkeeping for Farmers. By Clark Atkeson, LL.D	.25
Broilers for Profit. By Michael J. Boyer	.50
Butter and Butter Making. By Hazard	.25
Canuing and Preserving. By Rorer	.40
Capons for Profit. By T. Grenier	.30
Cattle Doctor, American. By Prof. G. H. Dadd	2.00
Cow, Keeping One	1.00
Cows, Milch. By Guenon	1.00
Disease in Poultry. By D. E. Salmon	.50
Diseases of Horses and Cattle. By Dr. Mackintosh, V. S.	1.75
Dog Breaking, Hints on. By Wm. Floyd	.50
Duck Culture. By James Rankin	.52
Hare, The Belgian. By P. O'Brien	.25
Hare Breeding, Belgian. By J. W. Darrow	.25
Hedges, Windbreaks, etc. By E. P. Powell	.50
Horse, The Family. By Geo. A. Martin	1.00
Horse and Cattle, Winter Care of. By Terry	.35
Key to Profitable Stock Raising. By Herbert Myrick	.25
Money in Squabs	.50
Pig, Harris on the. By Joseph Harris	1.00
Pigeon Keeper, Practical. By L. Wright	1.50
Poultry, Five Hundred Questions and Answers	.25
Poultry Keeper, Practical. By L. Wright	2.00
Profits in Poultry and their Profitable Management.	1.00

Athlete Pea

REMARKABLE NOVELTY
PECULIAR OF ITS KIND
200 PODS PICKED FROM SINGLE PLANT
SIX TO EIGHT PEAS IN POD
MEDIUM EARLY

CULTURE.—Plant the peas as early as ground is ready in good rich soil about two feet apart, leaving only one grain to grow. In the first six weeks there is no noticeable difference from other peas and the ground can be utilized between for lettuce, radish, early turnips, etc. The strong growth of Athlete requires a strong pole about three feet long to each plant on which to tie the plant as is uecessary. Will begin bearing the latter part of June and continue for six or eight weeks.

Sold in packet only at 15 cts. each, 2 for 25 cts.

ATHLETE grows stems of up to two and a half inches in circumference, each plant growing from four to six stems of this thickness and up to three and one-half feet high. When the main or parent stem has grown about two and one-half feet it commences to flower, and then other branches start to grow from beneath the ground, four to ten, almost as strong stems, that also attain a height of about three feet and flower later.

FLOWERS are borne in clusters of about fifteen or twenty on a vine. When the pods are formed as a rule still another stem that blooms comes forth from this cluster. On account of this and the naturally later flowering of the outgrowing sideshoots one can have a continuous crop for six to eight weeks.

MAGNUS TOMATO

A NEW TOMATO OF PINKISH TYPE

STRONG GROWER
FRUIT SET IN CLUSTERS
EARLY AND PERFECT FORM

This very distinct and most promising new variety, of the color of Beauty and Acme, is the latest addition to the Tomato family. It is thicker, heavier and more solid than either Acme or Beauty, making it easily the most handsome sort in cultivation. It is unsurpassed in quality, and in the production of fine, large fruits. While perfectly adapted to main crop planting, it matures so quickly that it will take first rank for early market. The form is perfect, uniform, large and attractive. Flesh is very firm. It is a robust grower, with short joints, setting its fruit clusters closer together than most varieties, and is therefore a heavy cropper. The fruits are very deep from stem to blossom end, many of them being almost globe-shaped. It ripens evenly, does not crack about the stem, and the flavor is most desirable. It has been tested for several years for staking up in the open field, as well as for forcing in greenhouses, and we believe it to be entirely unequalled for such purposes in the markets where this pinkish color is in demand. Pkt. 10 cts.; oz. 40 cts.

THE ABOVE PHOTOGRAPH WAS TAKEN OF A FIELD OF 3,000 POLES OF WORCESTER POLE BEANS AND GROWN IN WORCESTER, MASS., WHERE THE BEAN ORIGINATED.

Worcester Pole Bean

A Favorite with Market Gardeners

The Largest Bean
The Brightest Pod
The Longest Keeper
The Most Productive

Since the introduction of **WORCESTER POLE BEAN** by us in 1895 it has gradually grown in favor and to-day we sell more Worcester Pole Beans than all the other varieties of Pole Beans together. The last three seasons the crops of seed have been so poor that the bean has deteriorated with many growers. We have secured all of the stock that the growers would save for us from a special field this season. This seed has been very carefully selected for the past few seasons and has been improved each year until now practically every bean is perfect.

The **WORCESTER POLE BEAN** originated in Worcester, Mass., where it has been grown for several years by the leading Market Gardeners there, and has always been able to command twenty-five and fifty cents per bushel more than other varieties of beans, as they are always of such bright carmine color, and would keep longer than any other variety after being picked. The vine is a very vigorous grower, with large, light colored leaves and purple blossoms. Pods very large, bright carmine, slightly streaked, very handsome and exceedingly productive. Beans large, ovate, splashed and spotted with red, and of the highest quality as a shell bean, either green or dry.

The keeping qualities of this bean are far superior to any, both on the pole and after being picked. For the Market Gardener we believe the **WORCESTER POLE BEAN** far superior to any now on the market.

"It gives me pleasure to say that I nevr grew a pole bean to equal your 'WORCESTER.' Vines strong, sturdy growers, very productive. Pods long, bright crimson color, filled with plump red and white spotted beans, quality of the very best. A superb market garden sort." — *J. REYNARD LAWRENCE.*

NOTICE
The Growth of Vine
The Quantity of Pods
The Size of Beans
The Trueness of Stock

Pkt. 15 cts.; pt. 30 cts.; qt. 50 cts.; 2 qts. 90 cts.; 4 qts. $1.75; 8 qts. $3.25.

If by mail add 8 cts. per pint; 15 cts. per qt.

CUCUMBER.—THE CUMBERLAND.

The Cumberland is a very distinct thickly spined sort obtained by crossing the JAPANESE CLIMBING on the PEERLESS WHITE SPINE. It gets its wonderful prolificacy and vigor of growth from the first-named parent and its beauty and uniformity from the latter. It was originated by Mr. C. P. Coy, the veteran seed grower. Mr. Coy says:

"The variety is of the hardy white spine type; is a rapid, strong and vigorous grower and very prolific in fruit.

The pickles differ from all other hardy sorts in being thickly set with fine spines over the entire surface, except the extreme stem end; and during the whole period of growth, from the time they first set until fully grown, the form is exceptionally straight and symmetrical, thus being as choice as a slicing variety as it is for pickles.

The flesh is firm but very crisp and tender at all stages.

We offer it in full confidence that it will prove to be

The Best Pickling Cucumber Known

Pkt. 10 cts.; oz. 25 cts.; ¼ lb. 75 cts.

RAWSON'S ITALIAN PEPPER

Extra Large Size
Exceedingly Mild Flavor

The variety that has been in great demand in Boston market for the past few years and which we have been unable to obtain any seed of until this season.

They grow from six to seven inches in length, with a diameter of between two and three inches at the base and about one inch at the extremity.

They are very handsome in appearance and exceedingly mild in flavor, even so they may be eaten in the original state as brought in the market and are therefore the principal variety for use in the green state.

Pkt. 10 cts.; ½ oz. 30 cts.; 1 oz. 50 cts.

RAWSON'S ITALIAN PEPPER.

Tomato

Extra Early Belmont
The Best Extra Early
Color, Bright Red

Very productive, exceptionally smooth for an early Tomato. A Market Gardener's favorite for an early Tomato.

Seed stock all grown at Arlington.

As this variety has been on the market for the past three years it has become well known by the **Market Gardeners.**

It is very productive and free from disease or leaf curl, good size, flesh very firm, ripens evenly and smooth, seldom cracks, color, bright red.

Pkt. 10 cts.; ½ oz. 25 cts.; oz. 40 cts.; ¼ lb. $1.00; lb. $3.50.

EARLY NORWOOD POTATO

"I found the EARLY NORWOOD POTATOES a few days earlier than the Early Rose, quality fully equal, yield about one-half more. In fact the best all round Potato that I ever raised."
CHAS. W. ADAMS.

"The EARLY NORWOOD POTATO proved to be very satisfactory."
C. S. STILLMAN.

"I would highly recommend the EARLY NORWOOD POTATO."
J. J. HURLBERT.

The Largest Extra Early Potato Grown Free From Disease Scab Blight Or Rot

EARLY NORWOOD for the past six years has been growing in this vicinity (having originated by hybridizing) by the originator, and now has become a fixed type. It grows *good size* and is *extra early*. In planting two pounds for comparison of the following varieties the yield was

Extra Early Six Weeks	54	lbs.
" " Harvest	62	"
" " Ohio	70½	"
New Queen	69	"
EARLY NORWOOD	102½	"

"From two bbls. planted, I have sixty bbls. of merchantable potatoes. I consider the 'Early Norwood' in every way a first-class Potato and shall certainly plant a large quantity this season." H. B. REED.

Yield of 102 1-2 Pounds from 2 Pounds Seeds Cooks Perfectly White, dry And floury

***Showing it Easily* The Leader in the Point of Yield.**

EARLY NORWOOD vines are medium size, bushy and compact; tubers are oval, white, with a pinkish tinge around the eye, which is not large; very few small potatoes, very productive, owing to the uniform size of tuber, nearly all marketable. **EARLY NORWOOD** is a healthy grower, free from disease, scab, blight or rot. *Cooks perfectly white, dry and floury.* Its handsome appearance, perfect form, and superb cooking qualities will readily sell it in any market. A limited quantity only for this season.

1-2 pk. 40 cts.; pk. 60 cts.; bu. $2.00; bbl. $5.00.
Purchaser paying transit.

SCARLET CONICAL RADISH

The Market Gardener's Forcing Radish.

This excellent strain is now more used by our customers than any other variety. It is a great improvement over the old variety of Scarlet Globe or Cardinal. In color it is a brilliant scarlet, in flavor it is mild, crisp, juicy and tender. It forms a small top and will stand a great amount of heat without becoming pithy. *For forcing in greenhouses, hot-beds or cold frames* and for sowing early out of doors there is no other variety that will pay better, as its very attractive color, handsome shape and fine qualities will command a higher price and a more ready sale.

Pkt. 5 cts.; oz. 10 cts.; 1-4 lb. 25 cts.; lb. 75 cts.

The Novelties found on Pages 2 to 14 are all worth your trial.

AGERATUM GRANDIFLORUM ALBUM *PURE WHITE*

Blooms from July until destroyed by frost.

To the assortment of Ageratums, which are so highly appreciated for many gardening purposes, has been added the First Large-flowering variety of Pure White color as a Novelty of Undoubted Merits and High Florticultural Value. The plant has a half-high vigorous growth and luxuriant, fresh green foliage, above which the Proportionally Large, Pure White Flowers, of Noble Shape, consisting of large loosely formed umbels, are borne on Strong Stalks. These properties, combined with a Delicious Apple Perfume of the flowers, render this novelty a First Class Flower for Cutting, the more as its blooming season lasts exceptionally long, *from July until the Plants are destroyed by Frost.* However, its time of flowering still can be *considerably lengthened* through growing the plants in pots, which ought to be placed in an airy, cool house before the frost sets in. Aside of its *excellent usefulness for any floral work*, this large-flowering pure white new Ageratum is *exceedingly valuable for all kinds of garden decorations, which fully deserves to be generally grown in every garden by either professionals or amateurs.* The novelty has proved to be quite constant in growing from seed.

Pkt. 15 cts. each; 2 for 25 cts.

Ageratum Grandiflorum Album, Pure White.

Aquilegia Chrysantha.

Aquilegia Chrysantha

DOUBLE YELLOW.

A splendid new double-flowering variety of one of our most beautiful Columbines. The seed produces robust plants about 2½ feet high, with pretty foliage, and the numerous branching flower stems are crowned with a profusion of double and semi-double golden-yellow flowers. While the corolla of the parent species consists of five long-spurred petals, that of this novelty is formed of two to four rows of closely set miniature cornucopiæ, displaying the rich golden-yellow hue even better, while the general effect is quite as graceful as that of the single form.

Pkt. 15 cts. each; 2 for 25 cts.

Carnation, Giant Nice.

Carnation GIANT NICE

The Giant Nice that we offer this year is a particular selection of varieties bearing enormous flowers of the richest and most varied tints. These varieties obtained by several nurserymen merit the attention of every amateur of this plant, on account of their exceptionally good qualities. The seed has been selected with great care, both as to size and thickness (hence the name) of flowers, as also in regard to the richness and variety of coloring.

This race is above all excellent for the cut-flower trade, because of its long stalks and its floriferous qualities. It will be of great service to all horticulturists. Another grand advantage it has is that it comes into flowers six months after sowing, thus presenting the characteristics which ensured the success of the Carnations Margarita and Guillaud. It has, however, considerable superiority over these latter, because of the increased beauty and the larger size of its flowers.

Pkt. 25 cts.; 5 for $1.00.

Novelties listed on this page delivered free at prices quoted.

A PAGE OF NEW ASTERS

EMPRESS FREDERICK NEW COMET ASTER.

SURPRISE ASTER SUNLIGHT

A GRAND NEW YELLOW ASTER

This is the **first truly yellow aster** ever introduced. For many years it has been the ambition of many growers to obtain a pure yellow aster and at last their wish has been fulfilled. The **Surprise Aster Sunlight** answers the requirement in every respect. It does not have the creamy yellow appearance of former introductions, but on the contrary is a **decided sulphur yellow** from tip to base of petal. Its growth, shape and abundance of flowers surpass all other varieties. The flowers are of noble form, somewhat shorter than those of the Jewel Aster, and measure three to four inches in diameter. Finely adapted for bouquet and design work. Has long stiff stems and its lasting quality must be admired by every lover of Asters. Blooms very freely and for bedding it is superb. We predict a brilliant future for this remarkable novelty and for the benefit of our patrons we make the following offer.

Pkt. 25 cts.; 5 pkts. for $1.00.

Comet Aster

EMPRESS FREDERICK

A grand novelty which promises to surpass all other Asters as a pot plant. A dwarf variety bearing gigantic flowers of faultless shape and pure white in color. An improvement over King Humbert, the first of this new race of dwarf Asters. Flowers are four to five inches in diameter and of the most refined and elegant globular form, but the feature which constitutes its special merit is the compact, sturdy and thick-set habit of the plant, which makes it particularly suitable for growing in pots. The strong main stem bears a superb flower of extra large size, which is surrounded and partly overtopped by other fine globular blooms borne on side-shoots to the number of eight or twelve. A magnificent general effect is thus produced. Bound to be one of our best market plants for late summer flowering.

Pkt. 25 cts.; 5 pkts. for $1.00.

SURPRISE ASTER "SUNLIGHT."

ASTER KING HUMBERT

Pure White
Extra Large Flowers
Often Five Inches in Diameter

In this beautiful novelty the acme of perfection in large-blooming dwarf Comet Asters has been attained. The plants form compact little bushes not over twelve inches high and bear magnificent globular pure white flowers of the genuine long-petalled Comet type, but of extraordinary size, often reaching and sometimes even surpassing five inches in diameter. It is extremely seldom that any of these flowers show a yellow centre, a fault often found with the old Giant Comet asters, but owing to their huge dimension not more than six or eight are usually produced on one plant. There is no doubt that in the course of time other varieties of equal beauty will appear to enrich this grand new class, which will be unsurpassed in value as a pot-blooming Aster.

Pkt. 20 cts.; 3 pkts. for 50 cts.

MIDSUMMER TRIUMPH ASTER

Dark Scarlet. Extra Early. Blooms in June and July.

Although various early-flowering Asters have already been introduced and have become more or less popular, it will have been noted that not one has hitherto joined to the precocity of bloom a real perfection in the form of the flower. The above-named variety, however, combines both these desirable features. In growth and bloom it is absolutely identical to the well known and deservedly favorite Triumph Aster, the bushy little plants producing beautiful deep scarlet-red flowers of the most perfect incurved shape. But in one important respect it is entirely different, for it commences to blossom as early as the 20th to the 25th of June, is in full bloom from the middle of July and continues to bear flowers for a very long period. The Midsummer Triumph Aster, which comes absolutely true from seed, will certainly prove a gem for every lover of this favorite flower and be specially welcomed by florists, as making a delightful early-blooming pot plant.

Pkt. 20 cts.; 3 pkts. for 50 cts.

MIDSUMMER TRIUMPH ASTER.

CINERARIA

GRANDIFLORA STELLA

Flowers in the shape of Cactus-Dahlia

Gold Medal at the Horticultural Exhibition in Dresden, May, 1900

Through many experiments in the way of hybridizing this odd shape in Cinerarias has been produced, which resembles the peculiar shape of the Cactus-Dahlias.

The illustration shows the whole plant with a multitude of fine free-standing beautiful flowers. The single flower leaves appear like rolls similar to those of the Cactus-Dahlia.

More remarkable than all is its single flower standing out alone as it does, making it useful not only as a pot plant for the florist but as cut flower in bouquets and wreaths. Is readily produced from seed in colors of rose, dark red, indigo and violet.

Pkt. 25 cts; 3 for 50 cts.

DIANTHUS HEDDEWIGII NOBILIS. "ROYAL PINKS."

Celosia Thompsoni Magnifica

A novelty of French origin, distinguished by a ***gorgeous display of brilliant colors.*** All feather-tuft-Celosias cultivated hitherto ***cannot possibly compete with this great novelty,*** which surpasses them in every respect. The feather-tuft-like conical flower heads show ***quite a unique variety of magnificent colors,*** representing all shades of yellow, orange, cinnabar, bronze, fiery scarlet, scarlet on yellow ground, purple scarlet, coppery red (resembling Humea elegans), carmine rose, satin rose, fiery crimson, blood red, purple, purple violet, brownish red, etc. ***But also the foliage shows different colors,*** varying from the lightest green to brownish green with dark-red ribs and stems. The plants have a ***true pyramidal branching growth,*** attaining a height of two to three feet and a breadth of twelve to twenty-four inches. During the first blooming period, the first or main flower head is the strongest. Later on the side flower heads attain to the same size. The yellow flowering varieties are most dwarfish in habit, the bright red and scarlet are medium sized, and the dark leaved, brownish red and violet purple are the tallest and most vigorous of all.

CELOSIA THOMPSONI MAGNIFICA.

This novelty, as a fact, is a grand acquisition of incontestable value; as a more gorgeous effect than that produced by the ***glistening masses of a group*** of these Celosias cannot be imagined.

Pkt. 20 cts; 3 for 50 cts.

Dianthus Heddewiggii Nobilis. "Royal Pinks."

The Indian Pink has been a favorite flower for many years, being of an easy culture and a graceful bloomer with little attention. Dianthus Heddewigii nobilis is an improvement of the old-fashioned variety. The flowers are of a noble shape and considerably larger, three to four inches in diameter. The petals are frilled and fringed, giving the large flower a graceful and light appearance. The colors are, first of all, of a deep yet very bright blood red, then shade to carmine and pink and even white. The foliage is grayish blue, sometimes darker. The plant grows vigorously and tall, and gives lots of first-class cut flowers with long stalks and keeping a full week in water. The more the blooms are cut, the more the plant will produce.

Pkt. 15 cts; 2 for 25 cts.

HELIANTHUS GRANDIFLORA.

Helianthus

Two Grand New Sunflowers

GRANDIFLORA Double Yellow.

HELIANTHUS GRANDIFLORA grows about four feet in height, of branching habit; flowers, about three inches in diameter, are of golden-yellow color, extra double, flat vaulted and bordered with a ruffle of partly rolled, partly smooth petals.

Pkt. 15 cts.; 2 for 25 cts.

POLAR STAR Height six feet. Flowers white with black centre. This new large flowering white **HELIANTHUS** grows about six feet, has very large flowers of white and cream white petals with jet black centre, making a very striking appearance.

Pkt. 10 cts.; 3 for 25 cts.

Nasturtium Lilliput

The fine Lilliput Nasturtiums which were introduced in 1895 have now become recognized as quite distinct from other classes. Our endeavors have since been directed towards fixing separate colors and we now are able to offer three separate colors, Scarlet, Dark Crimson and Spotted. They are quite true to the character of this charming section of Lobb's Nasturtiums; the dainty little flower, being produced in the greatest profusion, and standing well clear of the small-cut, bushy foliage render it a very pretty garden annual.

Pkt. 10 cts.; 3 for 25 cts.

POPPY *DWARF SHIRLEY*

Charming dwarf varieties of the universally esteemed Shirley Poppy, which is admittedly one of our best annuals. The seedlings grow into bushy little plants about 18 inches high only, with bright green laciniated foliage and all ablaze with innumerable fine flowers of rose, chamois, scarlet and salmon, some having a distinct light bordering to the petals, all with yellow stamens and all thrown well up above the foliage. In this dwarf form the Shirley Poppy will be used not only for groups but also for edgings and for pot culture. We warmly recommend this beautiful novelty.

Pkt. 15 cts.; 2 for 25 cts.; 5 for 50 cts.

PAPAVER

Alpinum Laciniatum

These are most charming plants which have delighted all those who have seen them in the past season trials. Each rosette of pretty gray-green leaves throws up numerous slender flower stalks bearing lovely flowers of white, salmon, rose or orange, all with yellow stamens, the petals of which, unlike the parent sorts, are most delicately laciniated, fringed and fluted, which gives to the blooms quite a peculiar charm. We trust these new varieties, which are produced at about 65 per cent. from seed, will stimulate the general interest in these dainty little Alpine Poppies, which make remarkably nice pot plants.

Pkt. 15 cts.; 2 for 25 cts.

SHIRLEY POPPY.

New Star Petunias

The Floral Novelty of 1902

Undoubtedly one of the most beautiful and most remarkable novelties of recent years. Wherever these New Petunias have been exhibited they have received universal praise, and they cannot fail to gratify the taste and win the admiration of every lover of floral beauty.

Their ground color is a dark crimson maroon, with a rich velvety texture, justly pronounced equal to that of the pansy. Showing through the ground color are violet veinings.

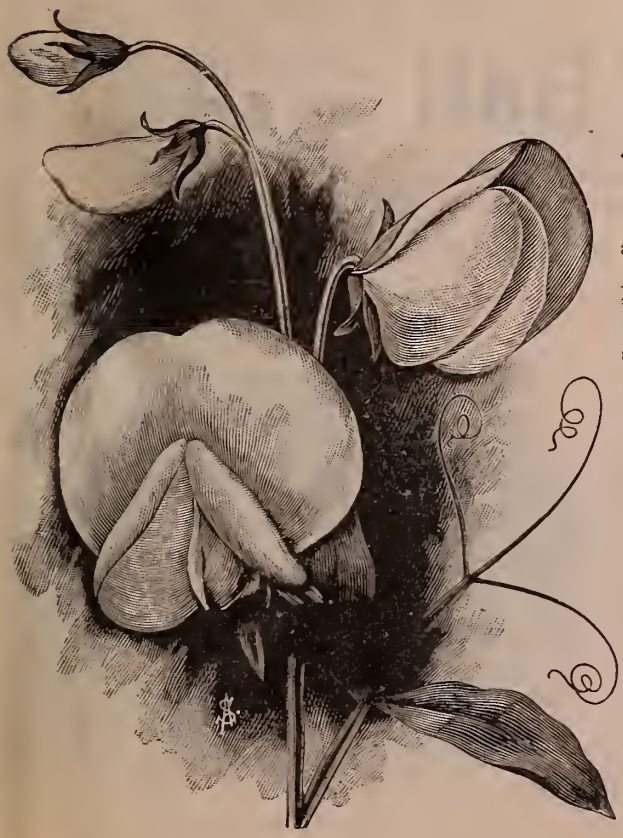
From the centre start the points of a five rayed star, which broadens half way up, narrowing to a point at the margin of the flower.

This star is a very light blush pink, some almost white, which deepens in color as it reaches the margin and finally blends with the maroon ground color. Over eighty per cent. of the plants from seed will produce the star markings. Others with veined and feathery markings on dark or light ground are not less surprisingly beautiful.

The plants are free growers, branching freely and attaining an average height of eighteen inches by twenty-four inches in diameter. They are remarkably prolific bloomers, single plants often having one hundred or more fully expanded flowers at a time.

We feel safe in predicting that this grand novelty will have the largest sale of any floral novelty that has been offered for many years.

Price: Full size packets, each containing not less than 150 seeds. Per packet, 25 cts; 5 packets for $1.00. Half size packets, each 15 cts; 2 for 25 cts; 10 for $1.00.



MONT BLANC. SWEET PEA.

Sweet Pea. Mont Blanc

THE EARLIEST WHITE

A splendid new white Sweet Pea that was introduced last year and attained such great popularity that we offer it again this year.

Mont Blanc made its appearance some three years ago as a single plant in a field of Earliest Blanche Ferry, and was in bloom about a week before that earliest variety had expanded its first flower.

Below are the results of comparative trials made this spring side by side with other white flowering Sweet Peas.

Sort	Sown	First Flower	In Full Bloom
Blanche Burpee	April 5th	June 28th	July 10th
Emily Henderson	" 5th	" 29th	" 9th
Queen of England	" 5th	" 27th	" 10th
White (old sort)	" 5th	" 25th	" 16th
MONT BLANC	" 5th	" 13th	June 22nd

A glance at the trial rows will show that Mont Blanc has not the rank and often sprawling habit of the other varieties, but is of a much neater, more graceful, almost pyramidal growth, the plant hardly attaining the height of the average Sweet Pea. The leaves, too, it will at once be noted, are unusually narrow, and of a pleasing light gray-green color. The individual flower is very large and of the purest white. In shape it most nearly resembles Emily Henderson, but the standard is somewhat wider, and being uncommonly erect and well expanded shows off its glistening whiteness to the greatest advantage. Another striking feature is that the masses of snow-white flowers are borne well clear of the foliage, so that scarcely a single flower is hidden. By this alone a field of Mont Blanc may be distinguished at first sight from any other Sweet Pea.

Sown under glass on February 20th, Mont Blanc produced its first flowers on May 1st and was in full bloom on May 10th. For forcing purposes therefore, for which Sweet Peas are highly recommendable and have already been used with good success, it is evident Mont Blanc will be pre-eminently suited.

Per pkt. 15 cts.; 2 for 25 cts.; per oz. 40 cts.; 4 oz. $1.00.

NEW PINK WICHURIANA ROSE
LYNCH'S HYBRID

NEW PINK WICHURIANA ROSE

LYNCH'S HYBRID

In presenting this new acquisition to the already popular type of Wichuriana roses, we do not hesitate to say that in this novelty the hybridist has reached the limit of his art, and that perhaps never again will a true Wichuriana with a pink so pure and chaste as this one be produced.

This new rose is the offspring of Rosa Wichuriana and General Jaqueminot, and so truly does it partake of the nature of each parent that not only in the blending of the color, but in the habit of the plant as well, do the characteristics of each stand out conspicuously, for while it retains the healthy growth and waxy foliage of the Wichuriana, the Jaqueminot has added to its strength in such a degree that it will attain a height seldom reached by any climbing rose.

The florets are semi-double, and are borne in large panicles on long stout stems, which with its popular shade of pink will make the rose as useful for decorative purposes as for landscape engineering. Very fragrant.

We offer this beautiful novelty at 75 cents each.

Ready for delivery April 1st.

Japanese Fern Ball

A BEAUTIFUL NOVELTY FROM THE ORIENT

For the Window, Drawing Room, or suspended from Chandelier, over Dining Table, or used in Fern Dishes. Unique, Beautiful, Perpetual, Cheap. The Finest Decorative Plant yet introduced.

WHAT IS PRETTIER IN WINTER THAN A BALL OF DELICATE EMERALD GREEN FERNS?

This little beauty is an importation from Japan, and is certainly the finest addition to the Fernery yet introduced. The Ball is composed of the Japanese Inland Fern Roots, known as Davallia Bullata, var. Nagaha, and Sphagnum Moss, and so constructed as to send out leaves of beautiful Emerald Green from every point. All who see it are delighted, and want it, and up to the present time the supply has not been equal to the demand. While we hope to be able to fill all orders for the coming season, we advise getting in orders as early as possible, as they will be filled in the same order as received.

These Fern Balls are more handsome than palms for decorative plants, and are much easier grown.

Fern dishes are generally an expensive luxury. The Japanese Fern Ball will make two fern dishes of the finest kind. Cut the ball in two and place the top and bottom in dishes, flat side down, and keep dampened. They will grow rapidly and will be an ornament to any room.

Dry Fern Balls, 50 cts. each; Started Fern Balls, $1.00 each, by express.

JAPANESE FERN BALL.

Maroon Prince

OUR NEW SALVIA

A Grand Novelty for the Garden

MAROON PRINCE.

For full description see inside of back cover. *For profusion of bloom, richness of color, vigor of growth* it surpasses all other decorative garden plants. As a contrast with the old favorite Salvia Splendens it is exceedingly effective. Is at its best in September, when it is one mass of bloom. Color is entirely new to Salvia, being a rich maroon, very slightly shaded purple. It is certainly a novelty of great merit and is well worthy of universal cultivation.

Price: Strong Plants ready about March 1st, 25 cents each; 6 for $1.25; $2.50 per dozen.

Orders received before March 1st will be placed on file and filled in rotation as soon as ready.

FANCY-LEAVED CALADIUMS

Among ornamental foliage plants there are none more beautiful in design or gorgeous in coloring than the Fancy-Leaved Caladiums. They are simply wonderful in the colorings and markings of the leaves, embracing every degree and shade that can be formed of pure white, deep green and intense crimson. Some idea of the manner of these variegations may be formed from our cut, but an artist's brush could not portray the exquisite colors and marvelous combinations. One variety may be regularly dotted with round raised spots of white on a ground of emerald green, another be ribbed with pink or scarlet and sprinkled with silver spangled, while a third may be splashed and marbled with white or shaded almost black. As the tubers become old enormous specimens may be produced. They are of special value for pot culture and for window and piazza boxes. When the foliage dies down in the fall, let the soil go dry, then set them away in a warm, dry, frost-proof closet, without disturbing the tubers. In the spring turn them out and re-pot in fresh, sandy soil. Or first, they may be quickly and easily sprouted in damp moss set in a warm situation. Most of the varieties planted about June 1st in partially shaded borders succeed admirably as bedding plants.

Good sized Bulbs 15 cts. each; 2 for 25 cts.; 6 for 75 cts.; 12 for $1.25. Postage paid.

PHRYNIUM VARIEGATUM.

Phrynium Variegatum

It is impossible to convey by description or cut anything like a correct idea of the great beauty of this new ornamental foliage plant. Its habit of growth is almost precisely like the Canna, and it grows from a tuber, and may be wintered dry — like a Gladiolus — if desired, or it may be kept growing the year around as a pot plant. The Canna-like shoots grow from a foot or 18 inches to 3 feet high, and the leaves, which are spreading blades of oblong-lanceolate form, are from 6 to 10 inches long and 2 to 5 inches broad. They are bright pale green, beautifully variegated with pure white and rich cream, the variegations being extremely diversified; indeed it is almost impossible to find two leaves exactly alike. In some leaves the whole area is pure white or rich cream color, in others only one-third or one-half, in others again it is reduced to a few stripes or faint lines — and all these variegations in one plant. It is very free growing and one of the most ornamental plants imaginable, either for pot culture or bedding out. It is a grand plant to border Canna beds with. The variegations grow constantly better and more varied as the plants grow older and larger.

Price 15 cts. each; 4 for 50 cts.

Rawson's Arlington Lawn Seed

is made up from extra re-cleaned seeds of the close-growing varieties.

We have taken special care that no light or slow-growing varieties be included in this mixture, so that when seed is sown, if the ground is in proper shape, it *will start at once and in a few days look green.* It will form a *thick turf in a few weeks'* time, has no tendency to stool or grow in clumps, as we have allowed no grasses of this nature to be in the mixture. It withstands the drought without turning brown, as the varieties selected are of deep rooting. ARLINGTON LAWN SEED will produce grass in a very short time of *a beautiful deep green color*, and retain the same during the season. The making of permanent lawns has required a great amount of experiments to obtain perfect satisfaction, and RAWSON'S ARLINGTON LAWN SEED is the result of our experiments; it has been tried in all kinds of soil and almost every condition, and we have yet to learn of the first unsatisfactory result obtained from sowing RAWSON'S ARLINGTON LAWN SEED, which being free from chaff, starts *at once before the weeds.* This alone is worth more than the price of seed to any one seeding a new lawn.

Rawson's Arlington Lawn Seed

THE CLEANEST
" HEAVIEST
" BEST
" CHEAPEST

Regarding price, which may seem high, kindly take notice that Rawson's Arlington Lawn Seed weighs from 30 to 32 pounds to the bushel, while that put up by other seedsmen weighs from 14 to 20 pounds to the bushel.

It requires less seed to sow the lawn with ARLINGTON LAWN SEED. Being free from chaff, it starts at once, before the weeds.

1 qt.	**will sow**	**600**	**sq. ft.**	.	**30 cts.**
2 qts.	" "	**1,300**	" "	.	**55 "**
4 "	" "	**2,700**	" "	.	**$1.00**
8 "	" "	**5,400**	" "	.	**2.00**

2 bushels will sow one acre. Price per bushel, $7.50.

ARLINGTON LAWN SEED weighs from 30 to 32 lbs. to the bushel.

The cleanest, The heaviest, The best, The cheapest.

Lawn Grass, if by mail, add 8 cts. per quart for postage.

DESCRIPTIVE LIST OF SELECT VEGETABLE SEEDS

EMBRACING ALL THE LEADING AND MOST POPULAR VARIETIES, WITH BRIEF DIRECTIONS OF THEIR CULTURE, WHICH WILL BE FOUND UNDER THEIR RESPECTIVE HEADINGS.

GREEN GLOBE ARTICHOKE.

ARTICHOKE

Giant Green Globe. — Sow seed early in the spring, in drills a foot apart, and four inches apart in the drills. The next spring transplant to permanent beds, in hills three feet apart each way, with three plants to a hill. It requires a deep, rich loam, abounding in moisture, and may be protected in winter by covering with litter of earth. Produces large globular heads, thick, succulent scales, the bottom of which is the edible part. Boiled till tender, it makes a delicious dish. Pkt., 10 cts.; oz., 30 cts.; ¼ lb., $1.00.

Jerusalem Artichoke. — Sometimes used as a table vegetable when pickled, but their greatest value is for feeding stock. Tubers, lb., 35 cts.; 3 lbs., $1.00 postpaid. By freight or express. Peck, $1.00; bush., $3.00.

ASPARAGUS

One ounce will sow about 50 feet of drill.

It may be grown from seed, or propagated by roots. A bed once properly made will last for years, and no garden should be considered complete without one.

A fair crop may be expected the third year from the seed, or in one or two years from the roots, according to their age when planted, and after that, full crops every year. The soil for this crop cannot be made too rich, and should be thoroughly trenched two feet or more in depth. The plants should be set six to eight inches deep, in rows three or four feet apart, and one foot apart in rows. The roots should be set in the spring as soon as the ground is in good working order.

Moore's Giant. — The best for growing in New England. Retains the head close until the stocks are quite long; it is of uniform color, while for tenderness and quality it is unparalleled. The size is large and remarkably uniform. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; lb., 75 cts.

Barr's Mammoth. — It comes early and grows a large stock; is very productive, throwing a great number of strong, well-developed shoots. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; lb., 75 cts.

Palmetto. — This variety is of recent introduction and thus far has proved a great success in both the North and South. A good yielder. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 25 cts.; lb., 75 cts.

Columbian White. — Not only are the stalks of large size, but they are produced abundantly and very early. They are clear white, and remain so in favorable weather, until three or four inches above the surface. Pkt., 5 cts.; ¼ lb., 25 cts.; lb, 75 cts.

Conover's Colossal. — A well known variety of large size; tender and of good quality. Pkt., 5 cts.; oz., 10 cts.; ¼ lb., 20 cts.; lb., 50 cts.

BROCCOLI.

ASPARAGUS ROOTS

For ordinary garden culture a bed 12x35 would require about 150 roots.

		Per 100	*Per 1000*
Moore's Giant,	2 yrs. old	$1.00	$6.00
Barr's Mammoth,	" "	1.00	6.00
Palmetto,	" "	1.00	6.00
Columbian White,	" "	1.00	6.00
Conover's Colossal,	" "	.75	5.00

BROCCOLI

One ounce will produce about 2,000 plants.

CULTURE. —Same as cauliflower, to which it is nearly allied.

White Cape. — Very white, sure to head. Pkt., 10 cts.; oz., 35 cts.; ¼ lb., $1.00.

ASPARAGUS.

All seeds on this page delivered free at prices quoted.

STRINGLESS GREEN POD.

BEANS Dwarf

One quart will plant 100 feet of drill or one to one and a half bushels to acre.

SPECIAL NOTE.—Beans of all varieties are a short crop this season. Would advise ordering early. Our Packets of Beans are all large size. No small sizes made especially for mailing.

Green-Podded Varieties.

Stringless Green Pod.—The illustration shows the width and thickness of the beautiful, straight, green pods taken from nature; all are absolutely stringless. When we add that the pods are ready to market two weeks earlier than the best stock of Improved Extra Early Red Valentines, in fact, even earlier than the Early Yellow Six Weeks, which, as all know, is valuable only for its extra earliness, being of inferior quality, we are sure that the *Stringless Green Pod* will supply a long felt want. It must prove of immense value not only to the market gardener who wants *to make more money*, but also to the amateur who seeks *a rare quality* early for the home table. Pkt. 10 cts.; pt. 20 cts.; qt. 35 cts.; 2 qts. 65 cts.

Imp. Early Red Valentine (round pod), crisp and tender.—Is usually ready to harvest thirty-five to forty days from planting. Vines erect, with coarse, dark green leaves, and large, white blossoms. Pods medium length, curved with crease in back, very fleshy, crisp and tender. Beans medium size, long, irregular, pink, marbled with red. Pkt. 10 cts.; pt. 15 cts.; qt. 25 cts.; 2 qts. 45 cts.; 4 qts. 75 cts.; pk. $1.25.

Early Mohawk.—The hardiest of any and the best to plant on poor land. Vines large, coarse leaves, which will stand a slight frost. Pods long, straight, flat. Beans long, kidney shaped, variegated with drab, purple and brown. Pkt. 10 cts.; pt. 15 cts.; qt. 25 cts.; 2 qts. 45 cts.; pk. $1.25

Yellow Cranberry.—One of the early varieties used by market gardeners as a string or snap bean, and is an excellent shell bean. Vines large, vigorous, branching, very productive. Pods long, slightly curved, and very thick. Beans yellowish drab and almost round. One of the best snap beans on the market. Pkt. 10 cts.; pt. 15 cts.; qt. 25 cts.; 2 qts. 45 cts.; 4 qts. 85 cts.; pk. $1.50.

Early Long Yellow Six Weeks.—Extra early, very productive, and of good quality. Vines large, vigorous, branching, with large leaves and lilac blossoms. Pods long, straight, quite thick. Beans long, kidney shaped, yellowish drab. Pkt. 10 cts.; pt. 15 cts.; qt. 25 cts.; 2 qts. 45 cts.; 4 qts. 85 cts; pk. $1.50.

Imp. Emperor William.—Is extremely early, excellent flavor, very tender, pods often ten inches in length, and very prolific, a good forcing bean. Flat pod. Pkt. 10 cts.; pt. 20 cts.; qt. 30 cts.

Low's Champion.—An excellent shell and string bean. It is abundantly productive, and, being a vigorous grower, keeps the pods well off the ground, free from mildew or blight. The pods are large. Bean when ripe is a beautiful bright-red color, large size, and of the finest flavor, either green or dry. Pkt. 10 cts.; pt. 15 cts.; qt. 30 cts.; 2 qts. 55 cts.; 4 qts. $1.00; pk. $1.75.

Wonder of France.—Very fine French bean with long tender pods, when cooked the pods retain their bright green color. Pkt. 10 cts.; pt. 15 cts.; qt. 30 cts.; 2 qts. 55 cts.; 4 qts. $1.00; pk. $1.75.

Dwarf Horticultural.—Vines compact, upright, with large leaves, very productive; furnish green shelled beans the earliest of any. Pods medium length, curved, with splashes of bright red on a yellowish ground; beans large, oval, plump, and nearly covered with splashes of bright red. This is undoubtedly the best variety for use shelled green. Pkt. 10 cts.; pt. 15 cts.; qt. 25 cts.; 2 qts. 45 cts.; 4 qts. 85 cts.; pk. $1.50.

Goddard, or Boston Favorite.—Vines large, much branched, often having short runners, but very erect, forming a large bush. Leaves large, somewhat crimped, bright green. Pods large, long, flat, usually curved to one side; green when young, but as the beans become fit for use, are beautifully striped with crimson. Dry beans marked like Dwarf Horticultural, but are longer and larger. Pkt. 10 cts.; pt. 15 cts.; qt. 25 cts.; 2 qts. 45 cts.; 4 qts. 85 cts.; pk. $1.50.

White Pea.—The popular baking bean of New England. Pkt. 10 cts.; qt. 20 cts.; pk. $1.00.

Yellow Eye Improved.—Excellent baking bean. Pkt. 10 cts.; qt. 20 cts.; pk. $1.00.

White Marrow Bean.—Pkt. 10 cts.; qt. 20 cts.; pk. $1.00.

BEANS, Dwarf

The following well-known varieties we make a uniform price of—

Pkt. 10 cts.; pt. 15 cts.; qt. 25 cts.; 2 qts. 45 cts.; 4 qts. 75 cts.; pk. $1.35.

Extra Early Refugee.—A selection from the Refugee, has all its good qualities, is ready for market about ten days earlier.

Early Refugee, or Thousand to One.—An excellent early snap bean, esteemed for late planting, and for use as pickles. The seeds are long, light drab, dotted and splashed with purple.

Early China Red Eye.—Very early and of good quality. Pods flat, beans of medium size, oblong, white with reddish-purple blotch about the eye.

Gallega, or Large Refugee.—An improved form of the Refugee, more prolific, pods and beans much larger.

Large White Kidney, or Royal Dwarf.—As a shell bean, green or ripe, this is one of the best.

Beans, if by mail, add 8 cents per pint, 15 cents per quart for postage.

BEANS Dwarf

Golden-Podded or Wax Varieties

The Three Favorite Varieties For Market Gardeners

ALL RUST-PROOF

HORTICULTURAL WAX.—The largest dwarf wax bean, enormously productive, vine strong and robust, bearing the pods well up from the ground, and being thus protected with large foliage will not spot. In length they are about six inches; color, clear, waxy yellow, stringless, of delicious flavor. The dry bean is large, oval, not very thick, nearly covered with splashes. Bright red.

Crop a Failure.

WARDWELL'S KIDNEY WAX.—The popular Market Bean.—(see cut). The vines are very large, strong growing and vigorous, yielding a large crop of long, nearly straight, wax-like pods. The dry beans are large, kidney-shaped, white, with dark markings about the eye. Market gardeners find this a profitable variety owing to the large size and handsome color of the pods. Pkt. 10 cts.; pt. 15 cts.; qt. 30 cts.; 2 qts. 50 cts.; 4 qts. 85 cts.; pk. $1.50.

DAVIS KIDNEY WAX.—A favorite in Boston Market.—A new and distinct Kidney Wax variety. One of the main points of its superiority over other sorts is its extreme hardiness and excellent keeping qualities. The dry bean is white. Pkt. 10 cts.; pt. 15 cts.; qt. 25 cts.; 2 qts. 45 cts.; 4 qts. 75 cts.; pk. $1.25.

GOLDEN WAX.—The most tender of all the market sorts.—This variety has long been the standard among the wax varieties for general use. Pods long, nearly straight, broad, flat, golden yellow, very fleshy and wax-like. It is of the highest quality as a snap. Beans medium size, oval, white, more or less covered with shades of purplish red. Pkt. 10 cts.; pt. 15 cts.; qt. 30 cts.; 2 qts. 50 cts.; 4 qts. 85 cts.; pk. $1.50.

Valentine Wax (see cut).—An improved extra early Valentine bean with round wax pods, and is without exception the earliest wax bean, being even earlier than Refugee Wax. Pkt. 10 cts.; pt. 20 cts.; qt. 30 cts.; 2 qts. 50 cts.; 4 qts. 85 cts.; pk. $1.50.

Golden-Eyed Wax.—One of the best wax beans for marketing purposes; free from rust, excellent keeper. Pods similar to Golden Wax, only not quite as thick, and more liable to be stringy. Beans medium size and white, with yellow spot about the eye. Pkt. 10 cts.; pt. 15 cts.; qt. 25 cts.; 2 qts. 45 cts.; 4 qts. 75 cts.; pk. $1.25.

Refugee Wax.—This is a very valuable sort, being a perfect Refugee, with long, round yellow wax-pods, which are very thick-meated, perfectly stringless and of excellent flavor. Pkt. 10 cts.; pt. 15 cts.; qt. 25 cts.; 2 qts. 45 cts.; 4 qts. 85 cts.; pk. $1.50.

Yosemite Mammoth Wax.—This name has been given the bean on account of its enormous size. The pods frequently attain a length of ten inches, with the thickness of a man's finger, and are nearly all solid pulp. Pkt. 10 cts.; pt. 20 cts.; qt. 30 cts.; 2 qts. 55 cts.; 4 qts. $1.00; pk. $1.75.

Prolific Black Wax.—Pods medium size, round, with slightly curved point, and of clear, waxy-white color. Beans black when dry. Pkt. 10 cts.; pt. 15 cts.; qt. 25 cts.; 2 qts. 45 cts.; 4 qts. 85 cts.; pk. $1.50.

VALENTINE WAX.

White Seeded Wax.—Pods medium size, flat, and of clear waxy white color. Beans oval, medium size and white. Pkt. 10 cts.; pt. 15 cts.; qt. 25 cts.; 2 qts. 45 cts.; 4 qts. 85 cts.; pk. $1.50.

ENGLISH BEAN.

As these are very hardy they should be planted as early as the ground will permit in the spring. Plant from five to six inches deep, rows three feet apart, plants four inches apart in row.

Broad Windsor.—The best variety green pod. Pkt. 10 cts.; pt. 20 cts.; qt. 30 c.

WARDWELL'S KIDNEY WAX.

Beans, if by mail, add 8 cents per pint, 15 cents per quart for postage.

LIMA BEANS

1 qt. will plant 100 ft. of drill.

Dwarf Varieties

Dreer's Bush Lima (see cut). — It is a true bush variety of Dreer's Improved Lima, possessing all the good qualities of that well-known sort, which has long been admitted the best in quality of the Pole Limas. It is of true bushy habit, growing vigorously from one and a half to two feet high, showing no disposition whatever to run, and produces pods in great abundance — no poles or stakes being required. The beans grow close together, three, four, and sometimes five in a pod, and are very thick and succulent, ripening fully ten days earlier than any of the Pole Limas. **Pkt. 10 cts.; pt. 20 cts.; qt. 30 cts.; 2 qts. 55 cts.; 4 qts. $1.00; pk. $1.85.**

Henderson's Bush Lima. — The most valuable characteristic of this Bush Lima is its extreme earliness, as it comes in from two or three weeks ahead of any of the other climbing or Bush Limas; is enormously productive, bearing continuously throughout the summer until killed by the frost. Its greatest merit lies in the fact that it is a true bush variety. **Pkt. 10 cts.; pt. 20 cts.; qt. 25 cts.; 2 qts. 45 cts.; 4 qts. 85 cts.; pk. $1.60.**

Burpee Bush Lima (see cut). — The bushes grow eighteen to twenty inches high, of stout growth and always erect, yet branching vigorously. A prolific bearer and a sure cropper, yielding handsome large pods, well filled with very large beans, which are identical in size and luscious flavor to the well-known large pole Limas. **Pkt. 10 cts.; pt. 20 cts.; qt. 30 cts.; 2 qts. 55 cts.; 4 qts. $1.00; pk. $1.85.**

BURPEE'S BUSH LIMA.

One quart will plant 100 hills.

LIMA BEANS

Pole Varieties.

Sieva, or Small Lima. — Resembles the Large Lima, is earlier, more hardy, and sure to produce a good crop. Beans are smaller, but of the same color. **Pkt. 10 cts.; pt. 15 cts.; qt. 30 cts.; 2 qts. 55 cts.; 4 qts. $1.00; pk. $1.75.**

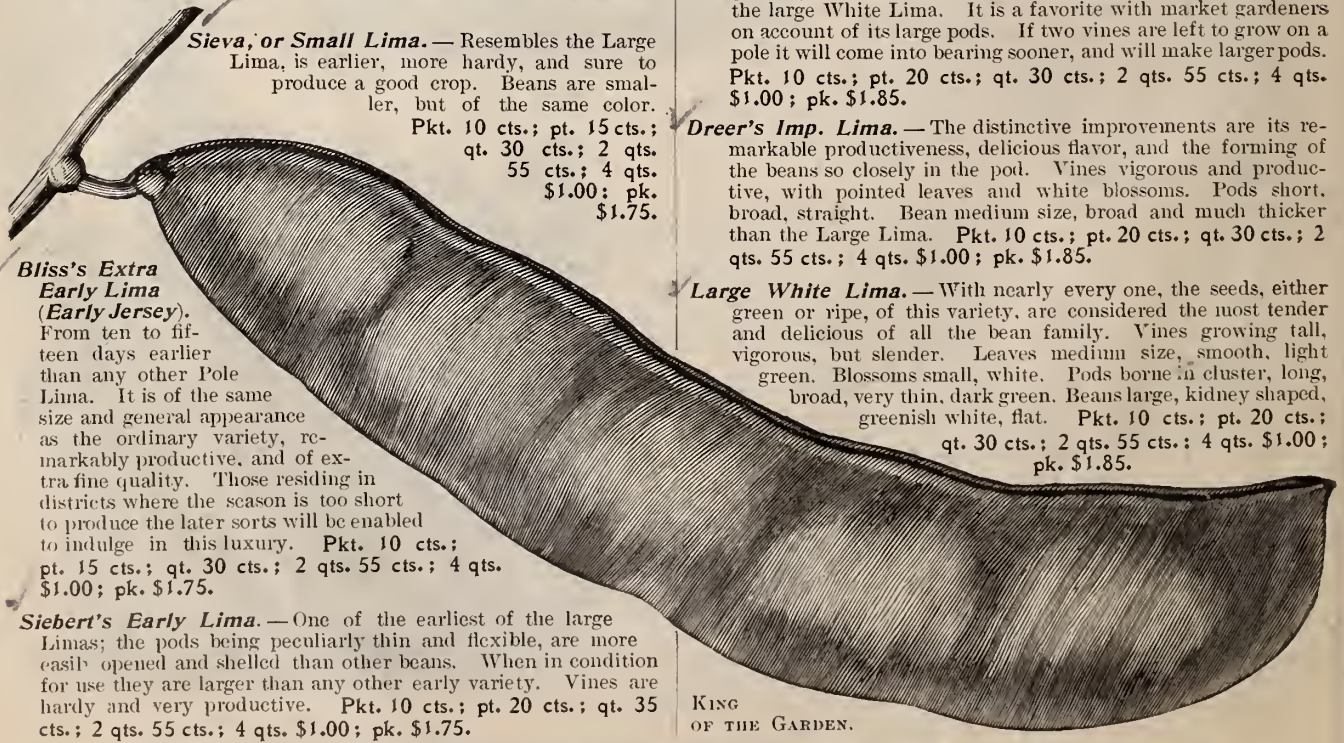
Bliss's Extra Early Lima (Early Jersey). From ten to fifteen days earlier than any other Pole Lima. It is of the same size and general appearance as the ordinary variety, remarkably productive, and of extra fine quality. Those residing in districts where the season is too short to produce the later sorts will be enabled to indulge in this luxury. **Pkt. 10 cts.; pt. 15 cts.; qt. 30 cts.; 2 qts. 55 cts.; 4 qts. $1.00; pk. $1.75.**

Siebert's Early Lima. — One of the earliest of the large Limas; the pods being peculiarly thin and flexible, are more easily opened and shelled than other beans. When in condition for use they are larger than any other early variety. Vines are hardy and very productive. **Pkt. 10 cts.; pt. 20 cts.; qt. 35 cts.; 2 qts. 55 cts.; 4 qts. $1.00; pk. $1.75.**

King of the Garden Lima. — It is claimed to be larger, stronger growing, more productive, and with larger pods and beans than the large White Lima. It is a favorite with market gardeners on account of its large pods. If two vines are left to grow on a pole it will come into bearing sooner, and will make larger pods. **Pkt. 10 cts.; pt. 20 cts.; qt. 30 cts.; 2 qts. 55 cts.; 4 qts. $1.00; pk. $1.85.**

Dreer's Imp. Lima. — The distinctive improvements are its remarkable productiveness, delicious flavor, and the forming of the beans so closely in the pod. Vines vigorous and productive, with pointed leaves and white blossoms. Pods short, broad, straight. Bean medium size, broad and much thicker than the Large Lima. **Pkt. 10 cts.; pt. 20 cts.; qt. 30 cts.; 2 qts. 55 cts.; 4 qts. $1.00; pk. $1.85.**

Large White Lima. — With nearly every one, the seeds, either green or ripe, of this variety, are considered the most tender and delicious of all the bean family. Vines growing tall, vigorous, but slender. Leaves medium size, smooth, light green. Blossoms small, white. Pods borne in cluster, long, broad, very thin, dark green. Beans large, kidney shaped, greenish white, flat. **Pkt. 10 cts.; pt. 20 cts.; qt. 30 cts.; 2 qts. 55 cts.; 4 qts. $1.00; pk. $1.85.**



KING OF THE GARDEN.

Beans, if by mail, add 8 cents per pint, 15 cents per quart for postage.

BEANS

POLE or RUNNING

One quart will plant about 100 hills.

WORCESTER POLE BEAN

The Best Pole Bean in Cultivation for Market Gardeners.

WORCESTER POLE BEAN.

WORCESTER POLE (see cut).—Originated in Worcester, Mass., where it was grown for several years by one of the leading market gardeners there, and he has always been able to command twenty-five and fifty cents per bushel more than others for their beans. Very early and remarkably productive. A vigorous grower. Pods very large, exceedingly bright carmine and hang in clusters. As a shell bean unequalled for tenderness and delicious flavor. Pkt. 10 cts.; pt. 20 cts.; qt. 30 cts.; 2 qts. 55 cts.; 4 qts. $1.00; pk. $1.75.

ARLINGTON RED CRANBERRY.—The Market Gardener's Favorite, always tender and crisp.—The best green pod string or snap bean we know of. Used largely by market gardeners. It is early and of excellent quality, one of the best snap beans. The green pods retain their tenderness long after the beans have attained a large size. Bean when ripe is a beautiful bright red color, large size and of the finest flavor either green or dry. Pkt. 10 cts.; pt. 15 cts.; qt. 30 cts.; 2 qts. 55 cts.; 4 qts. $1.00; pk. $1.75.

BROCKTON POLE. A popular Bean in this market.—This bears the same relation to the Horticultural Pole that the Goddard does to the Dwarf Horticultural, being stronger growing, more vigorous, and productive. Pods five to six inches long, broad, much curved, and as they mature, becoming splashed with bright crimson, giving them a very attractive appearance. Dry beans large, kidney-shaped, chocolate-brown, splashed with dark purple. Pkt. 10 cts.; pt. 15 cts.; qt. 25 cts.; 2 qts. 45 cts.; 4 qts. 85 cts.; pk. $1.50.

Horticultural or Speckled Cranberry.—An old and popular variety. Vines vigorous. Pods medium broad, and pale green, streaked with bright red, and of the highest quality. Pkt. 10 cts.; pt. 15 cts.; qt. 25 cts.; 2 qts. 45 cts.; 4 qts. 85 cts.; pk. $1.50.

Early Golden Cluster (see cut).—One of the earliest wax pole beans, commencing to bear ten days after the Dwarf Golden Wax. Vines large, strong, vigorous. Pods six to eight inches long, borne in clusters, each containing from three to six pods, very thick and fleshy, color bright golden-yellow. Of the very best quality, and staying in condition for use a long time. Pkt. 10 cts.; pt. 15 cts.; qt. 30 cts.; 2 qts. 55 cts.; 4 qts. $1.00; pk. $1.75.

Old Homestead (Imp. Kentucky Wonder).—In our trial grounds, we find this about ten days earlier than any other green sort. It is enormously productive, the pods hanging in great clusters from top to bottom of pole. It is entirely stringless, and the pods are a silvery-green color. The pods, though large, cook tender and melting. Pkt. 10 cts.; pt. 15 cts.; qt. 30 cts.; 2 qts. 55 cts.; 4 qts. $1.00; pk. $1.75.

Lazy Wife's Pole Bean.—One of the largest Green-Podded Pole Beans. Pods grow from four to six inches long, stringless, and of rich flavor when cooked. Beans are white and excellent as shell bean for winter use. Pkt. 10 c.; pt. 20 c.; qt. 35 c.; 2 qts. 60 c.; 4 qts. $1.10; pk. $2.00.

Indian Chief, or Tall Black Wax.—Vines large, with rough leaves and light purple blossoms. Pods short, broad, flat, fleshy, white, very wax-like, and of superior quality as snaps, remaining in suitable condition longer than most varieties. Beans indigo-blue, medium size, oblong, shortened abruptly at the ends. Pkt. 10 cts.; pt. 15 cts.; qt. 30 cts.; 2 qts. 55 cts.; 4 qts. $1.00; pk. $1.75.

Dutch Case-Knife.—Early, productive, and excellent, whether used green or dry. Pods very long, flat, irregular, green, but becoming cream white. Beans broad, kidney-shape, flat, clear white. Pkt. 10 cts.; pt. 15 cts.; qt. 25 cts.; 2 qts. 45 cts.; 4 qts. 80 cts.; pk. $1.50.

BRUSSELS SPROUTS.

One ounce will sow a bed of forty square feet, and produce about 3,000 plants.

CULTURE.—The seeds should be sown in March or April in the hot-bed, or in the open ground when the weather permits. When the plants are three inches or so high they should be transplanted, and cultivated the same as cabbages or cauliflowers. The early ones will be ready for the table in September; the late ones, for winter use, should be harvested before cold weather, and stored the same as cabbages or cauliflowers. The small heads which grow along the stem are the eatable parts of this vegetable, and, when boiled like cabbage, or stewed with cream, like cauliflower, are very tender and delicious. The sprouts are much improved by a moderate frost.

BRUSSELS SPROUTS.

Improved Dwarf (see cut).—A new variety of excellent quality. Pkt. 5 cts.; oz. 20 cts.; ¼ lb. 60 cts.

Tall French.—An improved strain of excellent flavor. Pkt. 5 cts.; oz. 20 cts.; ¼ lb. 60 cts.

Beans, if by mail, add 8 cents per pint, 15 cents per quart for postage.

BEETS

One ounce will sow fifty feet of drill; six to eight lbs. to an acre

CROSBY'S IMPROVED EGYPTIAN BEET

The finest Beet for growing in Greenhouse, or first early in open ground.

CULTURE.—The soil best suited to the beet is a deep, light, and rich sandy loam. For early beets seed should be sown about the middle of April, or as soon as the ground is in good working condition, in drills twelve to fourteen inches apart, and thinned to three or four inches apart in the drills. For winter crops the first of July is the right time. Cover one inch deep.

CROSBY'S IMPROVED EGYPTIAN (see cut).—This variety, well known by our Arlington gardeners, is the result of repeated and careful selection for a series of years by the late Mr. Josiah Crosby, of Arlington, Mass., from his stock of the original Egyptian Beet. By his method he succeeded not only in producing a variety that was better in form, being thicker and smoother, or evener in growth, but better in quality than the older sort. It is also equally early. ***Arlington Grown Seed,*** Pkt. 5 cts.; oz. 10 cts.; 2 oz. 15 cts.; ¼ lb. 30 cts.; lb. $1.00. ***New England Grown,*** Pkt. 5 c.; oz. 10 c.; ¼ lb. 20 c.; lb. 60 c.

BOSTON MARKET. The Largest Extra Early Blood Turnip Beet Grown.—The continued trials of *market gardeners* with this strain have proven it worthy of the place it has taken, first in earliness, first in size, first in quality. It is a true blood turnip-rooted beet, runs uniform in shape with a small tap root. It is large size and somewhat thicker than the other extra early beets, very fine grained, medium size top. ***Arlington Grown Seed,*** Pkt. 5 cts.; oz. 10 cts.; 2 oz. 15 cts.; ¼ lb. 25 cts.; lb. 75 cts.

RAWSON'S ARLINGTON FAVORITE. The Market Gardener's Favorite as second early.—An improved sort, which for form, flavor, deep red color of the flesh, small foliage, and general adaptation for market garden cultivation cannot be excelled, if equalled, by any other variety. Pkt. 5 cts.; oz. 10 cts.; 2 oz. 15 cts.; ¼ lb. 25 cts.; lb. 60 cts.

EDMAND'S TURNIP BEET. The Best Beet for late planting (see cut).—This is the most thoroughly fixed and uniform in type. The flesh is deep blood red in color, and exceedingly sweet and tender in quality. It is round and smooth in shape; and of good market size. It grows a small top, and but a single tap root, which fact commends itself to the gardener's attention who grows beets for bunching purposes. Pkt. 5 cts.; oz. 10 cts.; 2 oz. 15 cts.; ¼ lb. 20 cts.; lb. 60 cts.

EDMAND'S BLOOD TURNIP BEET.

Detroit Dark Red.—Its small tops, early maturing, and the splendid shape and color of the roots, make it popular with every one who plants it. Roots globular; color of skin dark blood red; very crisp, tender and sweet, and remaining so for a long time. Pkt. 5 cts.; oz. 10 cts.; 2 oz. 15 cts.; ¼ lb. 20 cts.; lb. 60 cts.

Swiss Chard, or Silver (see cut).—This is sometimes called "Sea Kale Beet," and is cultivated for its leaf stalks, which are served up like asparagus or spinach. Pkt. 5 cts.; oz. 10 cts.; ¼ lb. 20 cts.; lb. 60 cts.

SWISS CHARD, OR SILVER BEET.

BEETS.

The following well-known varieties at uniform price.

Pkt. 5 c.; oz. 10 c.; 2 oz. 15 c.; ¼ lb. 20 c.; lb. 50 c.

New Eclipse Beet.—Its small, fine tops, extreme earliness, and heavy cropping qualities will recommend it to all market gardeners.

Dewing's Improved Turnip.—Of fine form and flavor, and good color, although not so dark red as some; a desirable variety.

Bastian's Early Turnip.—The largest turnip beet, tender and sugary, but is of lighter color than other varieties.

Dark Red Egyptian.—Early, very deep red, tender, and delicious.

Smooth, Long, Dark-Blood.—This grows to a good size, half out of the ground, with few or no side roots; flesh dark blood-red; keeps well.

Early Yellow Turnip.—Flesh yellow, very tender and sweet.

MANGEL-WURZEL AND SUGAR BEET.

Six pounds of seed will sow one acre.

These are largely grown for feeding stock, especially valuable during the winter for feeding in connection with grain and dry forage.

CULTURE.—Sow in drills about two feet apart, thin out to nine to twelve inches in the row. The long varieties are best suited to a deep soil, and the globe sorts succeed better than the long sorts on sandy soil.

MANGELS.

At a uniform price of Oz. 5 cts.; ¼ lb. 15 cts.; lb. 40 cts.; 5 lbs. $1.75; 10 lbs. $3.00.

Golden Tankard.—One of the best nutritious varieties in cultivation, flesh deep yellow, very productive.

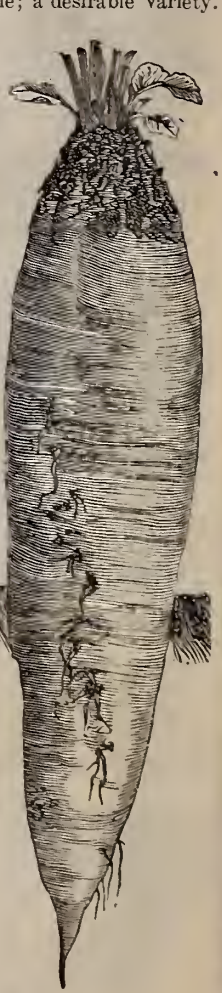
Mammoth Long Red (see cut).—Produces roots of mammoth size, very regular, and with a small top.

Red Globe.—Differing from Yellow Globe only in color.

Kinver Yellow Globe.—Possesses distinctive features in size, shape, and color. Its skin is a bright orange tint. It is of superb quality and an enormous cropper.

Lane's Improved Imperial Sugar.—An improved variety of the French Sugar Beet, hardier, more productive, and containing a greater percentage of sugar than the ordinary variety.

Vilmorin's Improved Imperial Sugar.—An improved variety from France, said to afford the largest percentage of sugar of any known variety.



MAMMOTH LONG RED.

All seeds listed on this page at single pound price and less delivered free at prices quoted.

A FIELD OF EARLY ETAMPES CABBAGE GROWING ON OUR ARLINGTON FARM.

One ounce will produce about 2,000 plants.

CABBAGE

One-quarter pound of seed in beds will produce plants for one acre.

CULTURE.—For early use sow in hot-bed about February 15th, covering the seed one-half inch. The plants will be large enough to transplant about March 10th, then put them into cold frames three and one-half inches apart each way. As soon as they get a good start remove the glass part of the day in order to harden them for the open ground, By April 10th the glass should be removed, and by April 20th will be ready to plant in the open ground. For late sowing from the first to the twentieth of June in the field or in beds so as to transplant, cover three-quarters inch deep, as the soil is drier than earlier in the season. Set the plants about twenty-four inches apart, and the rows three and one-half feet. The plants are subject to attacks of the cabbage-fly, which destroys them as fast as they appear above ground. To preserve the plants sprinkle them with air-slacked lime, plaster, slug-shot, or tobacco dust early in the morning while the plants are wet with dew.

EXTRA EARLY VARIETIES (all pointed heads).

RAWSON'S VOLUNTEER. — Where extreme earliness is the greatest consideration, we recommend this variety, as it is ready for market or table use in about seventy-five or eighty days from sowing the seed. It is the earliest variety grown, but does not have as hard a head as the later varieties. It resembles the Early Etampes. The leaves grow compactly together, so that it can be planted very closely. Pkt. 5 cts.; ½ oz. 15 cts.; oz. 25 cts.; 2 oz. 45 c.; ¼ lb. 75 c.

RAWSON'S VOLUNTEER.

Early Etampes. — Excepting only Rawson's Volunteer, this is earlier than any other cabbage. The heads are oblong, rounded at the top, very solid and firm, while it seldom fails to head. Heads of medium size and of fine quality. Unless extreme earliness is wanted, we recommend this for the best cabbage for early markets. Pkt. 5 cts.; ½ oz. 15 cts.; oz. 20 cts.; 2 oz. 35 cts.; ¼ lb. 50 cts.

Early Winnigstadt. — For general use this is one of the best early market varieties, as it is a sure header. It seems to suffer less from the cabbage worm than other sorts. Heads are regular, conical, very hard, and a good keeper. Pkt. 5 cts.; ½ oz. 15 cts.; oz. 20 cts.; 2 oz. 35 cts.; ¼ lb. 50 cts.

Early Jersey Wakefield. — While this sort is not so early as the two previous varieties, it will be found to be the very best conical headed sort to come in immediately after them. Heads are very compact, of medium size, conical and a sure header. We have selected our stock with the greatest of care, and believe it second to none. Pkt. 5 cts.; ½ oz. 20 cts.; oz. 30 cts.; 2 oz. 50 cts.; ¼ lb. 85 cts.

CHARLESTON WAKEFIELD. — Selected stocks. Resembles the Early Jersey Wakefield in every way except size and it is much larger, very uniform in shape, and more desirable for the Market Gardener. Pkt. 5 cts.; ½ oz. 20 cts.; oz. 30 cts.; 2 oz. 50 cts.; ¼ lb. 85 cts.

Cabbage seed delivered free at prices quoted.

CABBAGE

SECOND EARLY VARIETIES

(All round flat heads)

EARLY SPRING.

EARLY SPRING. The Best Extra Early Flat Head Cabbage Grown (see cut). — A round, flat-headed, extra early, coming in with the Wakefield and yielding one-third more than other extra early; every head as uniform as if moulded, and remarkably solid even when young; few and small outside leaves. It is the first early flat cabbage. Pkt. 10 cts.; ½ oz. 25 cts.; oz. 40 cts.; 2 oz. 75 cts.; ¼ lb. $1.25.

RAWSON'S EARLY SUMMER. Selected and Seed grown at Arlington (see cut). — A very fine selected stock of the Early Summer, coming nearly a week earlier. Forms large, solid, round, flattened, compact heads of excellent quality. The heads average more than double the size of the Jersey Wakefield, and mature only about ten days later. The leaves turn into the heads so completely that the plants may be set closely together, thus making a very profitable sort for market gardeners. We have taken particular pains to have our stock superior to any of the varieties now being offered of the Early Summer variety. Pkt. 10 cts.; ½ oz. 20 cts.; oz. 30 cts.; 2 oz. 50 cts.; ¼ lb. $1.00.

RAWSON'S EARLY SUMMER.

FOTTLER'S BRUNSWICK. The Best for Early Fall Use. Selected Stock (see cut). — This is one of the best second early Drumhead sorts in cultivation *by market gardeners in the vicinity of Boston. It is considered second to none.* Plants have very short stems and large leaves, which start from the stem horizontally, but turn upward beyond the head, making it very compact. Head large, very flat, compact, and solid, and of fine quality. In growing the seed of this variety we have been very particular in having seed saved from only the short-stemmed ones. Market gardeners will find our stock very true. Pkt. 5 c.; ½ oz. 15 c.; oz. 25c.; 2 oz. 45c.; ¼ lb. 75c.

Henderson's Early Summer. — A good second early cabbage maturing about ten days after the Early Jersey Wakefield. Head medium size, solid, flattest, with short outside leaves of good quality. Pkt. 5 cts.; ½ oz. 15 cts.; oz. 25 cts.; 2 oz. 45 cts.; ¼ lb. 85 cts.

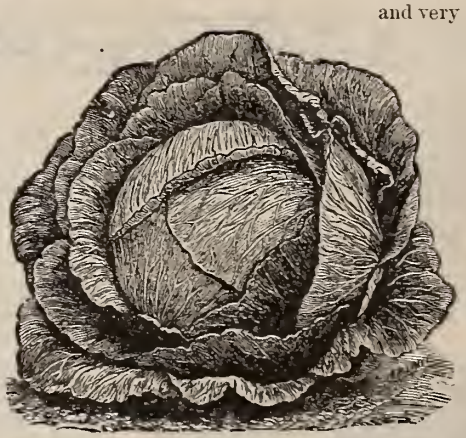
All Head. — The largest heading of the second early sorts, quality excellent, heads are remarkably solid, deep, flat, and very uniform in size, has very fine outside leaves and of compact growth; may be planted as close as the Wakefield sorts. Pkt. 5 cts.; ½ oz. 15 cts.; oz. 20 cts.; 2 oz. 35 c.; ¼ lb. 50 cts.

Early Flat Dutch. — An excellent second early variety, a sure header, the heads weighing from ten to twelve pounds. Valuable for forcing or general crop. Pkt. 5 c.; ½ oz. 15 c.; oz. 20 c.; 2 oz. 35 c.; ¼ lb. 50 c.

All Seasons (see cut). — A greatly improved strain of the Early Flat Dutch. The heads being large and also thick through, make it a most excellent variety, either for extreme early, for fall, or for spring marketing. In quality no Drumhead Cabbage can surpass it; while in sweetness, tenderness and richness of flavor it is very superior, ranking equal to the Oxheart class. Pkt. 5 cts.; ½ oz. 15 cts.; oz. 20 cts.; 2 oz. 35 cts.; ¼ lb. 50 cts.

Succession. — An excellent second early round head variety, similar to the All Seasons and about ten days later than the Early Summer. Pkt. 5 cts.; ½ oz. 20 cts.; oz. 30 cts.; 2 oz. 50 cts.; ¼ lb. 85 cts.

Surehead. — Is of the Flat Dutch type, producing large, round, flattened heads, and is remarkable for its certainty to head. They are quite uniform in size, very hard, firm and fine texture; ordinarily weigh from ten to fifteen pounds each. A good keeper. Pkt. 5 cts.; ½ oz. 15 cts.; oz. 20 cts.; 2 oz. 35 cts.; ¼ lb. 50 cts.



ALL SEASONS.

SUCCESS in MARKET GARDENING.

BY W. W. RAWSON.

Written by a Market Gardener for Market Gardeners. Treats on the subject from preparing soil, selection and planting the seed, harvesting and marketing the crop.

Price, $1.00.

RED CABBAGE

Large Red Drumhead (extra selected). — Although many so-called new varieties have been introduced, there is none, we believe, superior to our strain of Large Red Drumhead. Wherever tried it has given universal satisfaction. Heads are large, round, very solid, and of a deep-red color. Ninety-five per cent. will form extra fine heads. Excellent for pickling. Pkt. 5 cts.; ½ oz. 15 cts.; oz. 25 cts.; 2 oz. 45 cts.; ¼ lb. 75 cts.

Mammoth Rock Red. — Is the largest Red Cabbage known. The heads are always of a deep red color inside as well as outside, and extremely solid; average weight about ten pounds. Pkt. 5 cts.; ½ oz. 15 cts.; oz. 25 cts.; 2 oz. 45 cts.; ¼ lb. 75 cts.

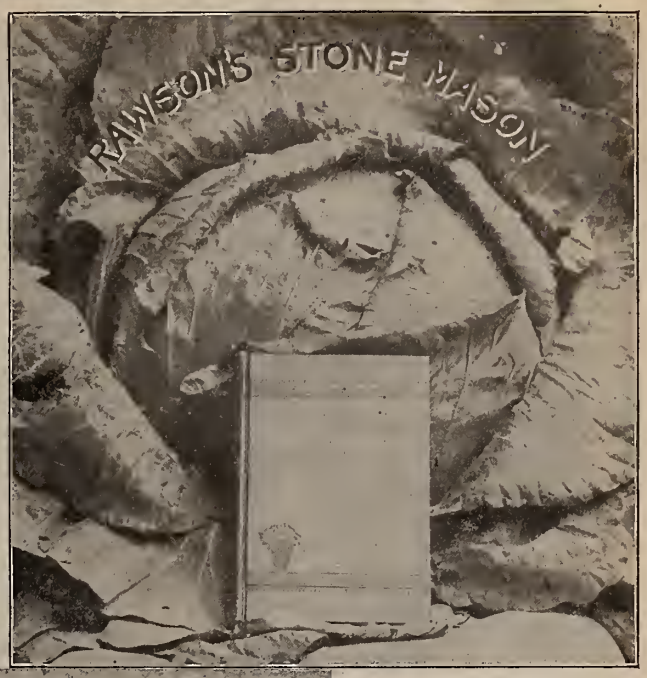
Early Blood-Red Erfurt. — Plants smaller and more compact, and shorter-stemmed than the above. Head is smaller, nearly round, very hard, is of exceedingly deep color, and one of the best keepers. Pkt. 5 cts.; ½ oz. 15 cts.; oz. 20 cts.; 2 oz. 35 cts.; ¼ lb. 50 cts.

FOTTLER'S BRUNSWICK.

Cabbage Seed delivered free at prices quoted.

CABBAGE

Late Winter Varieties.



RAWSON'S STONE MASON DRUMHEAD. The Market Gardener's Favorite. Unequalled for Storing in Winter. Arlington Grown Seed. — One of the very best for a main crop, and is unequalled for storing in winter. Market gardeners in the vicinity of Boston grow this variety entirely for late fall and winter use. Plants medium size, with only a moderate number of leaves. Heads large, round, or slightly flattened, very solid, crisp and tender, exceedingly fine flavor. Pkt. 10 cts.; ½ oz. 20 cts.; oz. 30 cts.; 2 oz. 50 cts.; ¼ lb. $1.00; lb. $3.50.

Warren's Stone Mason. — Similar to above. Pkt. 15 cts.; ½ oz. 15 cts.; 1 oz. 25 cts.; ¼ lb. 75 cts.; lb. $2.50.

EMPEROR. The Best for Shipping. — Also known as Danish Ball Head, Holland and Dutch Winter. Is remarkable for its hard heading qualities, which make it without any doubt the best shipper and keeper of any. The head when trimmed for market is full one-fourth heavier than that of any other variety of similar size. It does not grow quite as large as some of the other varieties. Pkt. 5 cts.; ½ oz. 15 cts.; oz. 25 cts.; 2 oz. 45 cts.; ¼ lb. 75 cts.

Lupton. — A winter variety of excellent quality and distinct character, earlier than the Flat Dutch, a good grower and fine keeper. Pkt. 5 cts.; ½ oz. 15 cts.; oz. 25 cts.; 2 oz. 45 cts.; ¼ lb. 75 cts.

Autumn King, or World Beater. — The heads are very solid and exceedingly large. The outer leaves are few, and, owing to this fact, it is claimed that it will produce a greater weight per acre. Pkt. 5 c.; ½ oz. 15 c.; oz. 25 c.; 2 oz. 45 c.; ¼ lb. 75 c.

Premium Flat Dutch. — As a variety for the winter market this is one of the best. Heads large, round, solid, broad, and flat on the top. Pkt. 5 cts.; oz. 15 cts.; ¼ lb. 40 cts.

Marblehead Mammoth.—The largest variety of Drumhead. Needs to be set about four feet apart each way. Often grows to weigh sixty pounds per head. Not considered the most profitable sort. Pkt. 5 cts.; ½ oz. 15 cts.; oz. 20 cts.; 2 oz. 35 cts.; ¼ lb. 50 cts.

RAWSON'S GLOBE CURLED SAVOY.

LARGE RED DRUMHEAD.

SAVOY CABBAGE.

GLOBE CURLED SAVOY (extra market stock). The popular curled Savoy Cabbage (see cut). — Excellent quality, a sure header, the whole of it being very tender and pleasantly flavored. Leaves wrinkled and dark green. It is very hardy, and improved by frost. As this is one of our specialties, we have been very particular in saving the heads for seed. Having personally selected them all and grown the entire crop on our Arlington farm, we consider our stock second to none. Pkt. 10 cts.; ½ oz. 20 cts.; oz. 30 cts.; 2 oz. 50 cts.; ¼ lb. $1.00; lb. $3.50.

Drumhead Savoy (cross of Drumhead and Globe Savoy). — A large headed Savoy Cabbage, very tender and fine flavored. A good winter variety. Pkt. 5 cts.; ½ oz. 15 cts.; oz. 25 cts.; 2 oz. 45 cts.; lb. ¼ 75 cts.

English Curled Savoy (for greens). — Used for early spring greens. Oz. 10 cts.; lb. 75 cts.

CHERVIL.

One ounce will sow about 100 feet of drill.

CULTURE.— Sow either in autumn or spring, in drills half an inch deep and about one foot apart, covering the seeds to the depth of half an inch. When the plants are large enough thin out to about eight inches apart. Keep free from weeds, and in very dry weather water occasionally.

Curled. — An aromatic sweet herb, in appearance like parsley, largely used in soups and salads. Pkt. 5 cts.; oz. 20 cts.; ¼ lb. 60 cts.

CHICORY.

One ounce will sow a bed of four square yards.

CULTURE.—Sow in spring, in drills half an inch deep, in good, mellow soil; and the after culture is the same as recommended for carrots.

Large-Rooted, or Coffee. — The leaves, when blanched, are esteemed as an excellent salad. Pkt. 5 cts.; oz. 10 cts.; ¼ lb. 30 cts.

We deliver free at prices quoted all seeds listed on this page.

RAWSON'S SEA FOAM.

CAULIFLOWER

One ounce will produce about 2,000 plants.

CULTURE.—With a deep, rich soil, and an abundance of moisture, which in dry seasons must be applied artificially, cauliflowers can be grown well. The cultivation is similar to that of the cabbage. For early full crops, sow in May, and transplant in June, in rows four feet apart, setting the plants two feet apart in the row. Water frequently if the ground be dry. Frequent hoeing and a liberal supply of rich liquid manure, to keep up a continuous and rapid growth, will produce splendid heads of the most delicate flavor. It facilitates blanching, if the leaves are gathered loosely together, and tied over the top of the head to protect from the sun. Cut before the flowers begin to open. Sow as late as June 20, for late crops, in beds or in hills, covering one-half inch deep.

RAWSON'S SELECTED EXTRA EARLY DWARF ERFURT. Especially Selected for the Market Gardener. — The Erfurt has for years been a leading variety for main crop with *Market Gardeners.* We have given special attention to the growing of the Cauliflower and the varieties best suited for the Market. We grow at our *Arlington Farm* every year five acres of this variety. Plants are compact with few narrow upright leaves, making it especially valuable for close planting and large yields. Heads extra large size, pure white, average eight to nine inches in diameter. Pkt. 25 cts.; ¼ oz. $1.00; ½ oz. $1.50; oz. $2.75; ¼ lb. $10.00.

RAWSON'S SEA-FOAM

For Earliness, Attractive Appearance, Superb Quality, Rawson's Sea-foam is Unsurpassed.

RAWSON'S SEA-FOAM. — It is of a dwarf and compact habit, with large, firm and beautifully formed heads. Very attractive in appearance, and unsurpassed in quality. Is absolutely certain to head when the conditions are right and form the nearest to a snow white head of any cauliflower, and for forcing, it surpasses any variety we know of. In consequence of its dwarf habit it can be planted more closely than other varieties, thereby producing a much larger yield per acre than other varieties. We recommend it with the greatest of confidence to all cultivators of this popular vegetable. Pkt. 25 cts.; ¼ oz. $1.00; ½ oz. $1.75; oz. $3.00; ¼ lb. $12.00.

Henderson Early Snowball. — An extremely early dwarf variety, producing magnificent white heads of the finest quality. Its dwarf habit and short outside leaves allow it to be planted as close as eighteen or twenty inches apart each way. Excellent for family use and for market. Pkt. 25 cts.; ¼ oz. $1.00; ½ oz. $1.50; oz. $2.75; ¼ lb. $10.00.

Algiers. — A large and popular late variety, largely grown for the New York market. Pkt. 10 cts.; ½ oz. 50 cts.; oz. 75 cts.; ¼ lb. $2.25.

Early Paris. — An early sort; head rather large, white and compact. Pkt. 10 cts.; ½ oz. 50 cts.; oz. 75 cts.; ¼ lb. $2.25.

WATER CRESS.

CRESS, OR PEPPERGRASS

One ounce will sow sixteen square feet.

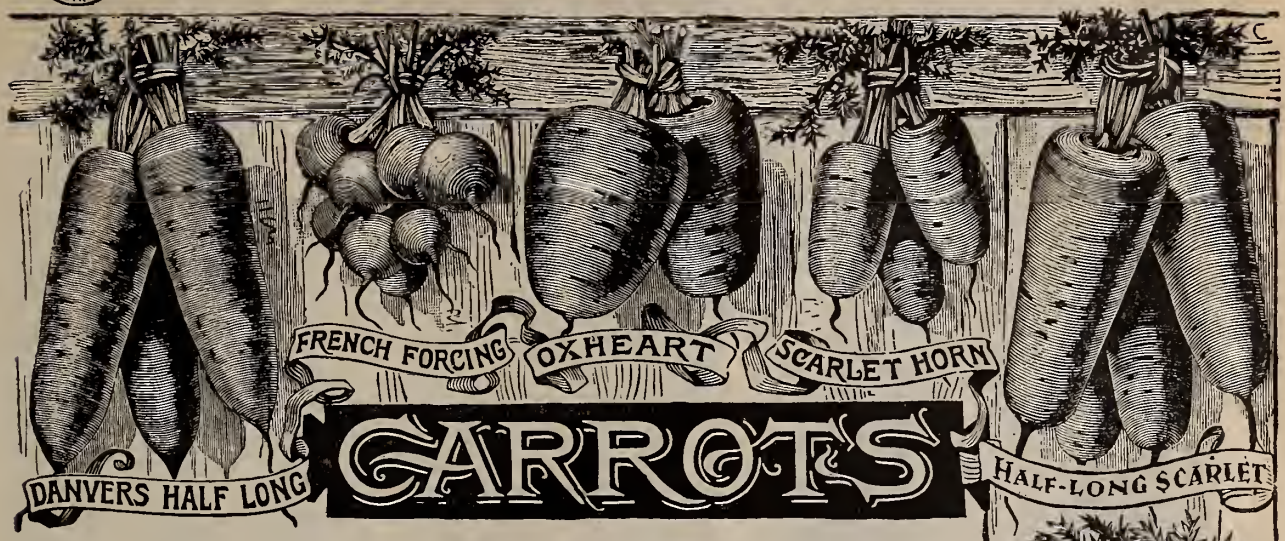
CULTURE.—Extensively used as a small salad. Sow early in spring, very thickly in shallow drills. The sowing should be repeated at short intervals, as it soon runs to seed.

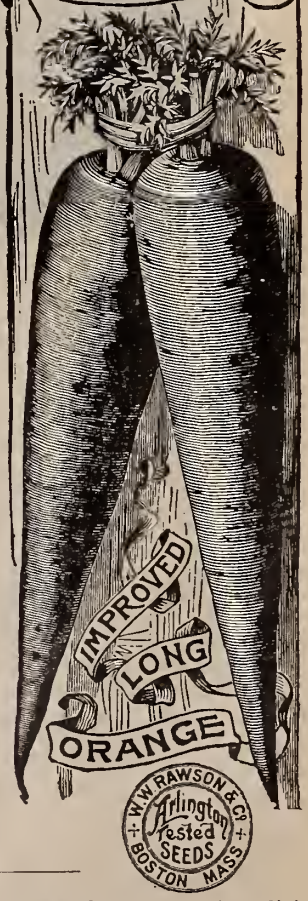
Upland Cress. — A most valuable and important acquisition. It is a hardy perennial, thriving on any soil, wet or dry. In early spring it is the first to make its appearance, and grows rapidly, so that in a few days it is ready to use. It is weeks ahead of any other plant. The young and tender leaves can be eaten raw or as a salad. Pkt. 10 cts.; ¼ oz. 35 cts.; ½ oz. 60 cts.; oz. $1.00.

Extra Curled. — Fine flavor. Pkt. 5 cts.; oz. 10 cts.; ¼ lb. 20 cts.; lb. 65 cts.

Water Cress (see cut). — The plant is cultivated by sowing the seeds by the side of running water, near springs which are not severely frozen in winter. Pkt. 10 cts.; oz. 35 cts.; ¼ lb. $1.00.

All seeds listed on this page are delivered free, at prices quoted.





One ounce will sow 100 feet of drill. Three to four pounds required for one acre.

CULTURE. — Carrots require a very finely pulverized soil to grow them to perfection. A good light, and well-enriched sandy loam is the best for this crop. For field culture, sow in drills, three to three and one-half feet apart, so as to cultivate by horse. Market gardeners sow in drills, about eighteen inches apart, and cultivate by hand. For early crops cover one-half an inch deep, and thin to six inches apart in the rows. For late, cover three-fourths of an inch deep, and thin to four inches.

IMPROVED DANVERS HALF-LONG. The Best for General Crop. Will Yield the most Per Acre. The most Profitable for MARKET GARDENERS (stump root) (see cut). — This variety originated in Danvers, Mass., where the raising of carrots is made a special business, twenty to thirty tons per acre being no unusual crop. It is now grown largely everywhere on account of its great productiveness and adaptability to all classes of soils. Tops medium size, roots deep orange, large but medium length, tapering uniformly to a blunt point. Smooth and handsome flesh, sweet, crisp and tender. Although of medium length, it gives the largest yield per acre of any carrot. We take extra pains to have our stock second to none. Pkt. 5 cts.; oz. 10 cts.; ¼ lb. 25 cts.; lb. 75 cts.

Special Arlington Strain. Pkt. 10 cts.; oz. 20 cts.; ¼ lb. 75 cts.; lb. $2.00.

EARLY SCARLET HORN. Excellent for Early Forcing (stump root) (see cut). — This is the earliest carrot that is of any use to market gardeners, and used mostly for forcing. Is very fine grained and agreeably flavored. Excellent table carrot, and grows well in shallow soil, as it is a short-growing variety, with small top. The best early carrot for market gardeners. Pkt. 5 cts.; oz. 10 cts.; ¼ lb. 25 cts.; lb. 75 cts.

FRENCH FORCING (see cut). — The earliest forcing variety, root small, reddish orange, of globular shape and excellent flavor. Pkt. 5 cts.; oz. 10 cts.; ¼ lb. 30 cts.; lb. $1.00.

GUERANDE, OR OXHEART (see cut). — Tops small for the size of root. Specimens have been grown which were over seven inches across, but the usual diameter is from three to four inches. They are broad at top and terminate abruptly in a small tap root, and, by reason of their shape, very easily dug. Flesh bright orange, fine grained and sweet. This is a desirable variety on soils too hard and stiff for the longer growing sorts, as it is not over five or six inches long. Pkt. 5 cts.; oz. 10 cts.; ¼ lb. 25 cts.; lb. 75 cts.

IMP. LONG ORANGE (see cut). — This is an improvement on the old standard variety by careful selection. Roots are long, thickest near the crown, tapering regularly to a point; color deep orange. It requires a deep soil. Pkt. 5 c.; oz. 10 c.; ¼ lb. 25 c.; lb. 75 c.

CHANTENAY, HALF-LONG. — Resembles the Nantes, with larger shoulders, medium early and heavy cropper; one of the best for market. Pkt. 5 cts.; oz. 10 cts.; ¼ lb. 25 cts.; lb. 75 cts.

NANTES HALF-LONG (stump root). — Tops medium. Roots cylindrical, smooth, bright orange. Flesh orange, becoming yellow in centre, but with no distinct core, of fine quality. Pkt. 5 cts.; oz. 10 cts., ¼ lb. 25 cts.; lb. 75 cts.

EARLY HALF-LONG SCARLET (pointed root) (see cut). — Excellent for early market or field culture on shallow ground. Of medium size between the Early Horn and Long Orange. Flesh bright scarlet, brittle, and fine flavor. Pkt. 5 cts.; oz. 10 cts.; ¼ lb. 25 cts.; lb. 75 cts.

LARGE WHITE BELGIAN. — Grows one-third out of the ground. Root pure white, green above ground, with small top. Flesh rather coarse; but the roots on light, rich ground grow to a large size, and are extensively grown for stock feeding. Pkt. 5 cts.; oz. 10 cts.; ¼ lb. 25 cts.; lb. 75 cts.

CARDOON. — The midribs of the leaves are the edible parts, they are blanched in the same manner as celery, and used in soups or stews. Sow in April in drills one inch deep, transplant when one year old in trenches three feet apart, and one foot in row. The roots remain from year to year.

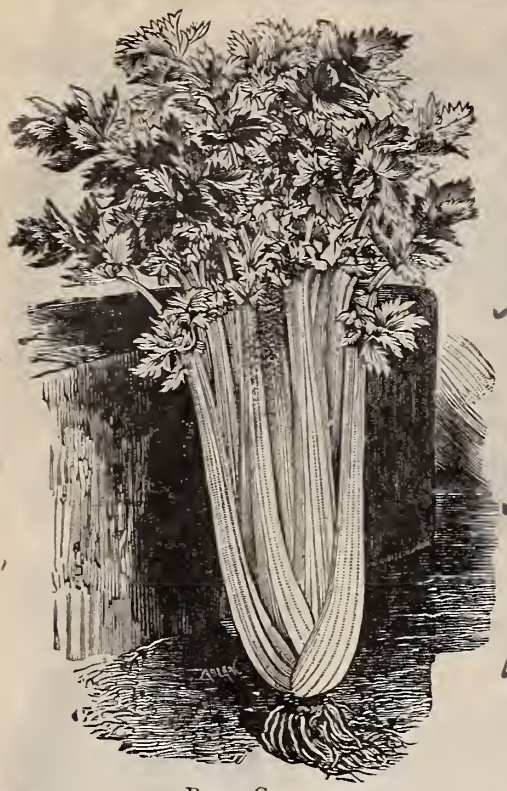
Large Smooth. — The best variety. Pkt. 10 cts.; ½ oz. 20 cts.; oz. 30 cts.; ¼ lb. $1.00.

COLLARDS. — Used as a substitute for cabbage, more especially in the South. A form of cabbage bearing new leaves as the old ones are pulled off and used for greens. Pkt. 5 cts.; oz. 15 cts.; ¼ lb. 50 cts.; lb. $1.50.

All seeds listed on this page are delivered free, at prices quoted.

CELERY

One ounce will produce about 3,000 plants.



PARIS GOLDEN.

CULTURE.—Sow, for early use, in the field or hot-bed about April 10. If sown much earlier it is liable to run to seed. Cover one-fourth of an inch deep, and firm the soil well after sowing. Moist land, and well enriched, is required for the best results. Make the rows six feet apart, and thin to ten or twelve inches apart in the row. If transplanting from the hot-bed, set the same. For early September use, bank about four weeks before wanted; two bankings are plenty for this season of the year. Make them about ten days apart. For late or Thanksgiving use, bank about October 1,—say the first banking the 10th, the second the 20th, the third banking (and it will be ripe at that time for keeping through the winter), November 1; put into pits, and cover with hay. One-half pound of seed is sufficient to sow an acre if planted in the field. Of course, much less will set an acre if the plants are started in the hot-bed.

GIANT PASCAL. For Fall or Early Winter use the GIANT PASCAL is unexcelled. The most Profitable Celery for the MARKET GARDENER (see cut).—This is a green-leaved variety developed from the Paris Golden, which has become so popular within the last few years. It partakes of the best qualities of that variety, but is somewhat larger and taller. It is of a fine, nutty flavor, being entirely free from any bitter taste. It grows about two feet high. The stalks are very broad, thick, and crisp. It bleaches with but slight earthing-up and very quickly. The heart is a golden yellow. It is an excellent keeper. Pkt. 10 cts.; ½ oz. 15 cts.; oz. 25 cts.; 2 oz. 45 cts.; ¼ lb. 75 cts.

PARIS GOLDEN YELLOW (Self Blanching). For Extreme Earliness, Beautiful Appearance, this Variety is Unexcelled.—It is the main early celery raised by market gardeners in the vicinity of Boston. The beautiful appearance of the plant, with its close habit, compact growth, and straight, vigorous, rich, golden-yellow stalks is what sells it. It is self-blanching to a very remarkable degree. Pkt. 10 cts.; ½ oz. 25 cts.; oz. 40 cts.; 2 oz. 75 cts.; ¼ lb. $1.25.

BOSTON MARKET. For Quality is Superior to all Other Varieties.—For many years the most popular variety in Boston markets. It is unexcelled for its tenderness, crisp and succulent stems, and its peculiarly mild flavor. It forms a cluster of heads instead of a single large one, and must be blanched by earth. Pkt. 10 cts.; ½ oz. 25 cts.; oz. 40 cts.; 2 oz. 75 cts.; ¼ lb. $1.25.

White Plume.—While we are aware that this variety has great merit as an early market sort, being as early as the Paris Golden, and requiring no more labor to blanch, and is also very attractive when fit for use, yet we do not think it compares favorably with Paris Golden, either in flavor or solidity. Plants light yellowish green, tips of leaves almost white. Pkt. 10 cts.; ½ oz. 15 cts.; oz. 25 cts.; 2 oz. 45 cts.; ¼ lb. 75 cts.

Pink Plume.—Similar to White Plume in character excepting color, which is a delicate shade of pink, presenting a beautiful appearance with the white and yellow. Pkt. 10c.; ½ oz. 15c.; oz. 25c.; 2 oz. 45c.; ¼ lb. 75c.

Golden Dwarf, or Golden Heart.—A distinct variety of sturdy dwarf habit. It is solid, an excellent keeper, and of fine nutty flavor. Pkt. 5c.; ½ oz. 15c.; oz. 25c.; 2 oz. 45c.; ¼ lb. 75c.

New Giant Red.—Medium early, very compact growing, and of a light shade of pink. It is a sport of the Giant Pascal, and has all its good qualities, with ribs thicker and stiffer. Exceedingly good keeper. Pkt. 10 cts.; ½ oz. 15 cts.; oz. 30 cts.; 2 oz. 45 cts.; ¼ lb. 75 cts.

Soup Celery for flavoring. Lb. 20 cts.; ¼ lb. 10 cts.

CELERY AND ITS CULTIVATION.
By W. W. RAWSON.
It gives from a practical experience full details how to grow and care for celery. **Price 25 cents.**

GIANT PASCAL.

CORN SALAD, or FETTICUS.

One ounce will sow twenty feet square.

CULTURE.—The seeds are thickly sown in September, in shallow drills ¼ of an inch deep. Keep the ground clear of weeds. At the north it requires protection during winter with a slight covering of straw.

Corn Salad (Lamb's Lettuce).—The well-known common variety. Pkt. 5c.; oz. 10c.; ¼ lb. 25c.

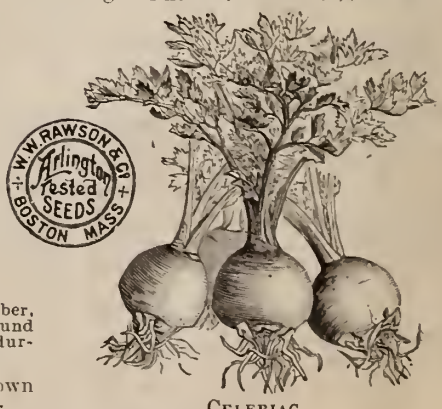
CELERIAC, or Turnip-Rooted Celery.

One ounce will sow a bed of nine square yards.

CULTURE.—Sow early in the spring in light, rich soil; transplant in May into beds, and water freely in dry weather. When the plants are nearly full grown, it is customary to earth-up the bulbs to the height of four or five inches. In about a month they will be found sufficiently blanched for use. The roots, which will be ready in October, are used in soups.

Apple Shaped.—Of a very regular, almost spherical shape, with a fine neck and small leaves. It may be planted very thickly, and will yield a heavy crop. Pkt. 5c.; oz. 20c.; ¼ lb. 50c.

Large Smooth Prague.—An improved form of turnip-rooted celery, producing large, smooth roots, which are almost round, and with very few side roots. Plants vigorous, with large, deep green foliage. Pkt. 5c.; oz. 20c.; ¼ lb. 50c.



CELERIAC.

All seeds listed on this page we deliver free at prices quoted.

CORN (Sugar)

One quart will plant 200 hills. One peck will plant one acre in hills.

SPECIAL NOTE.— This Season our Packets of Corn are all large size (no small sizes made especially for mailing).

Prices on all varieties of corn except otherwise stated. Pkt. 10 cts.; pt. 15 c.; qt. 25 c.; 2 qts. 40 c.; 4 qts. 65 c.; pk. $1.00.

EXTRA EARLY VARIETIES.

CORY. The First Extra Early Variety for Market Gardeners (see cut). — The Cory is, undoubtedly, the earliest of all, and the very best extra early sweet corn, excepting only the Crosby in flavor, which has no superior. The ears are eight rowed, and medium size, with red cob.

Cory White Cob. — Similar to the above, with white kernels.

CROSBY'S EXTRA EARLY SUGAR, or Boston Market ("Josiah Crosby Strain"). For Quality the Crosby is Unexcelled (see cut). — This is still considered the standard of excellence in point of quality. The ears are rather short, averaging from twelve to sixteen rows. Rich, sugary flavor, very productive. It is without a rival for an extra early market variety, and one of the best for canning. Pkt. 10 cts.; pt. 15 cts.; qt. 25 cts.; 2 qts. 45 cts.; 4 qts. 75 cts.; pk. $1.25.

MAMMOTH WHITE CORY. Nearly twice the size of Early Cory.—White cob with very large white grains of extra quality.

Burbank Early Maine. — Medium size ear, white cob and kernel.

First Crop. — One of the best extra early white cob variety.

Kendal's Early Giant. — Ears eight to ten inches in length, kernels pure white, ripens in sixty days from planting.

Early Crosby. — Ears larger than the "Josiah Crosby strain" and more pointed.

MEDIUM EARLY VARIETIES.

POTTER'S EXCELSIOR, OR SQUANTUM. The Richest Flavor of all the Medium Early Varieties. A Favorite in the Market (see cut). — It ripens early, has large twelve-rowed ears and deep grains. It is remarkably sweet, sugary, and peculiarly succulent and tender.

MOORE'S EARLY CONCORD. The Market Gardener's Favorite for Second Early (see cut). Large, handsome, fourteen-rowed ears, very low on the stalk. It is of good quality, a large yielder, and excellent keeper.

Perry's Hybrid. — Very early, large size, valuable for market.

Stabler's Pedigree.— Deep grains of extra fine quality popular in the market.

Marblehead Mammoth. — A large variety of good quality.

Triumph. — Very early, large size, excellent flavor.

Black Mexican. — Although the ripe grain is black, when in condition for the table is white, exceedingly sweet flavor.

LATE VARIETIES.

STOWELL'S EVERGREEN. Remains longer in green state than any other variety. A general favorite. The best of the late varieties (see cut). — Now recognized everywhere as a standard variety, both for home use and market, and is the general favorite. The ears are of a large size, grains deep and exceptionally tender, sugary, and have the advantage of remaining longer in the green state than any other.

COUNTRY GENTLEMEN. The Richest Flavor of all the late varieties; the deepest grain; the smallest cob.—Notwithstanding the extra large size of the ear, it is very productive, producing three to four good ears to the stalk; the richest flavor of all sweet corns, the deepest grain, and smallest cob.

Hickox Hybrid. — Makes a large and attractive ear, white cob and grain, a popular market sort.

Mammoth Sweet. — The largest late variety, very productive, excellent flavor.

Washington Market, or Egyptian. — A large variety, delicious flavor, exceedingly popular in the market.

POP CORN

Uniform price of, Pkt. 10 cts.; pt. 15 cts.; qt. 25 cts.

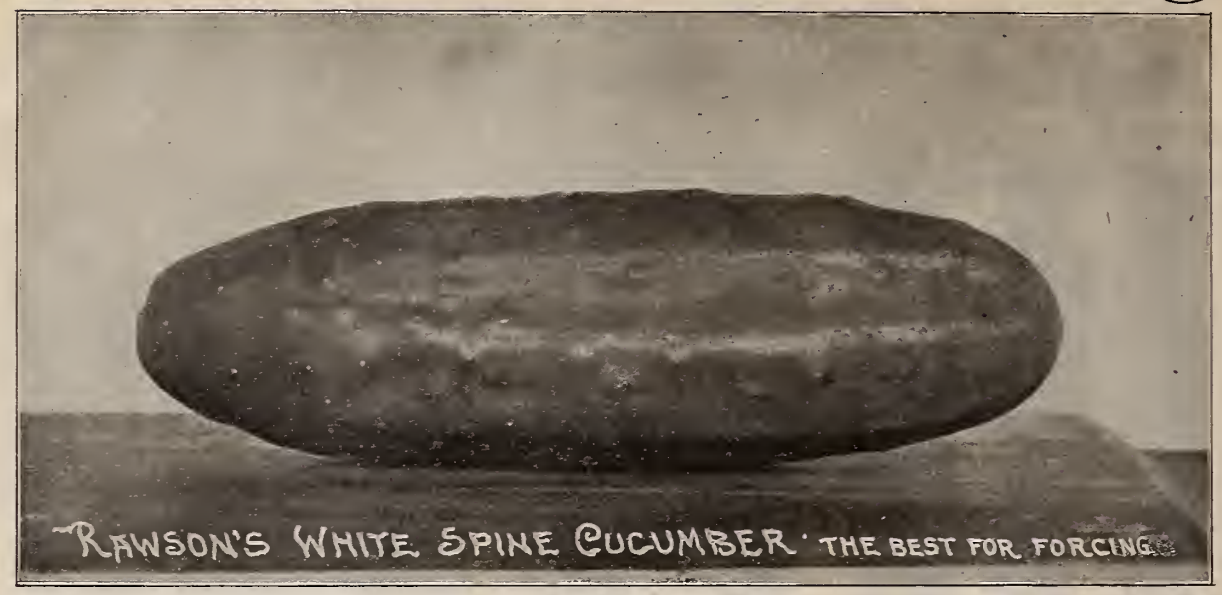
Queen's Golden. — Ears large, kernel yellow, and pops perfectly white. Its quality and handsome appearance when popped are unexcelled.

White Rice. — Ears short, kernels long pointed, color white, excellent flavor.

White Pearl. — Ears medium, kernels round and white, quality excellent.

[*For Field Corn see Farm Seeds, page 47.*]

Corn, if by mail, add 5 cents per pint, 10 cents per quart for postage.



CUCUMBER

One ounce will plant fifty hills. Two pounds will plant one acre.

CULTURE. — For earliest use, sow the seed in the hot-bed or greenhouse in February or March in warm loam, where the temperature is about ninety degrees. Cover half an inch deep, and when the plants are of fair size transplant into hills (made in the greenhouse), four plants in a hill, so that, when the weather permits, the whole hill can be moved to the open ground by means of tins made for the purpose. Plant for general use, in the open ground, about June 1, in hills six feet apart each way, and thin to three plants in a hill. Fine old manure (about six cords per acre), is sufficient; or, better still, plant on land that a crop has been taken off from which was heavily manured for that crop. A sprinkling of dry plaster will keep off the striped bug.

RAWSON'S WHITE SPINE. A superior forcing variety; color, dark green; seed stock saved from specimens grown in our greenhouses at Arlington (see cut). — For a forcing cucumber there is no strain that is superior to this, as we have taken particular pains in selecting the specimens for seed stock from vines saved in our greenhouse in early winter, where nothing was allowed to grow excepting the cucumbers saved for seed stock, and selected by Mr. Rawson personally. Fruit grows very even in size, regular in form. Color is dark green, white or light spines running from blossom end. We recommend this as the best strain for forcing, not from mere test, but from practical experience, as we grow cucumbers in large quantities for Boston and New York markets. Pkt. 10 cts.; oz. 30 cts.; 2 oz. 50 cts.; ¼ lb. $1.00.

ARLINGTON WHITE SPINE. Extra selected. — This strain has been selected with special care as to evenness of size, form and color, with a view to use for forcing in frames or hothouse. Pkt. 10 cts.; oz. 25 cts.; 2 oz. 40 cts.; ¼ lb. 60 cts.; lb. $2.00.

IMPROVED EARLY WHITE SPINE. For Field Culture. The Market Gardener's Favorite. Unsurpassed for table use. — The White Spine is one of the best sorts for the table, and on account of its color, which never changes to yellow, though kept long after being plucked, is much prized by marketmen. Pkt. 5c.; oz. 10c.; ¼ lb. 20c.; lb. 60c.

BOSTON PICKLING. Superior to all other varieties for pickling. — One of the best for pickling. This is the standard variety in the vicinity of Boston used for pickling. Fruit short, pointed at each end, bright green, uniform in size, very productive, and of superior quality. Pkt. 5 cts.; oz. 10 cts.; ¼ lb. 20 cts.; lb. 60 cts.

EARLY GREEN CLUSTER. The best extra early. — A short prickly variety bearing in clusters near the root. It is a great bearer, and in earliness comes next to the Early Russian. Pkt. 5 cts.; oz. 10 cts.; ¼ lb. 20 cts.; lb. 60 cts.

EARLY RUSSIAN. The earliest in cultivation. — It sets in pairs, and the first blossoms usually produce fruit, which is three to four inches long, small, oval pointed at each end, covered with fine, small spines, and is remarkably solid, with very few seeds and of the best quality. Pkt. 5 cts.; oz. 10 cts.; ¼ lb. 20 cts.; lb. 60 cts.

Imp. Extra Long Green (*Jersey Pickle*). — A standard pickling variety, dark green, tender, crisp, productive, of fine flavor and uniform size. Pkt. 5c.; oz. 10c.; ¼ lb. 20c.; lb. 60c.

Japanese Climbing. — The vines are of healthy, vigorous growth, and throw out strong, grasping tendrils, which enable it to climb trellises, or any other suitable support. The cucumbers are thick, exceedingly tender, and of delicate flavor, flesh pure white; skin dark green, turning to brown, and netted when ripe. Pkt. 5 cts.; oz. 10 cts.; ¼ lb. 20 cts.; lb. 60 cts.

White Pearl. — The best of the white varieties. Pkt. 5 cts.; oz. 15 cts.; 2 oz. 25 cts.; ¼ lb. 40 cts.; lb. $1.00.

West India Gherkin, or Burr. — A very small oval, prickly variety, grown exclusively for pickling. Seed germinates very slowly. Pkt. 5 cts.; oz. 15 cts.; 2 oz. 25 cts.; ¼ lb. 40 cts.; lb. $1.00.

GENERAL LIST OF WELL-KNOWN VARIETIES.

A uniform price of. Pkt. 5c.; oz. 10c.; ¼ lb. 20c.; lb. 60c.

Early Frame, or Early Short Green. — Medium size, good for pickling.

Everbearing. — Early and very productive.

Nichol's Medium Green. — Light green, full at both ends.

Giant Pera. — Very smooth, straight, frequently grows twelve to eighteen inches in length, delicious flavor.

Cool and Crisp. — Resembles somewhat the white spine.

Evergreen White Spine. — Very early, full at both ends, retains its fine deep green color.

Emerald. — Rich dark green.

ENGLISH FRAME VARIETIES.

For growing in hot-beds, fruit about twenty to twenty-five inches in length.

Cuthill's Black Spine	Pkt. 25 cts.
Telegraph . . .	" 25 "
Lockie's Perfection .	" 25 "
Cardiff's Castle .	" 25 "
Tender and True .	" 25 "

FORCING CUCUMBER.

All seeds listed on this page are delivered free at prices quoted.

DANDELION

One ounce will sow 100 feet of drill. One and one-half to two pounds will sow one acre.

CULTURE.—The dandelion resembles endive, and affords one of the earliest, as well as one of the most healthful, of spring greens. Sow as early as the weather will permit, in good, well-enriched soil, in rows twelve inches apart, covering seed one-fourth of an inch deep, and firming the soil well over them. Thin to two or three inches apart in the rows. By so doing, the roots will he larger, and a great amount of time will he saved the next spring in trimmiug or gathering the crop.

French, Thick-Leaved (see cut).—As dandelions are an important crop for Boston market, we have grown all kinds, and the one known as French Thick-Leaf is far superior to any variety now being offered. Our stock has been carefully selected, and most of it grown on our Arlington farm. We recommend this strain as second to none. Pkt. 10 cts.; ½ oz. 25 cts.; oz. 50 cts.; ¼ lb. $1.50.

DANDELION.

ENDIVE

One ounce will sow 150 feet of drill.

CULTURE.—For early use, sow in May, scattering the seed thinly in drills ten inches apart, covering it lightly, and for succession every two or three weeks until midsummer. Thin out the plants to eight or ten inches apart in the rows. The plants must be hlanched hefore using, which is accomplished by gathering the large outer leaves to a point at the top, and tying them together with any soft material. It makes a delicious salad.

Broad-Leaved Batavian, or Escarolle.—This is the Chicoree escarolle of the French, and is chiefly used in salads. Pkt. 5 cts.; oz. 20 cts.; ¼ lb. 50 cts.

Green Curled.—The hardiest of all, with beautifully curled dark-green leaves, tender and crisp. Pkt. 5 cts.; oz. 20 cts.; ¼ lb. 50 cts.

White Curled.—Resembles the green, except in color and hardiness. Pkt. 5 cts.; oz. 20 cts.; ¼ lb. 50 cts.

ENDIVE.

N. Y. IMP. PURPLE EGG PLANT.

EGG PLANT

One ounce will produce about 1,000 plants.

CULTURE.—Sow the seed in the hot-bed or greenhouse ahout March 1, and transplant to four inches apart; and when the plants grow thick, transplant to eight inches apart, so as to make good, stocky plants. All this is done in the hot-bed. Set in the field ahout the same time sweet corn is planted (about May 20), as egg plants are very tender.

NEW YORK IMPROVED PURPLE. The Popular Market Variety (see cut).—An improved variety of the Round Purple, of deeper color and of larger size, and of fine quality; a superior market variety. Pkt. 10 cts.; ½ oz. 20 cts.; oz. 35 cts.; 2 oz. 60 cts.; ¼ lb. $1.00.

Early Long Purple.—Does well in almost any section of the Northern States, and, if started early, will perfect its fruit in the Canadas. Pkt. 10c.; oz. 20c.; ¼ lb. 60c.

GOURDS

Useful sorts for the kitchen garden.

Dish-cloth.—A natural dish-cloth furnished by the peculiar lining of the fruit, which is sponge-like, porous, very tough, elastic and durable. Pkt. 5 cts.; oz. 30 cts.

Sugar Trough.—Having hard, thick shells, very strong, but light and durable, will last for many years. They are used for a variety of purposes, such as buckets, baskets, nest boxes, etc. Pkt. 5 cts.; oz. 30 cts.

Japanese Nest-Egg.—Exactly resemble, in color, shape and size, the eggs of hens, and are useful as nest eggs as well as an ornamental climber. Pkt. 5 cts.; oz. 30 cts.

The Dipper Gourd.—When grown on the ground the stems will be curved, while if raised as a climbing vine, on a trellis, the weight of the blossom end will cause the stem to grow straight. Pkt. 5c.; oz. 30c.

GOURD NEST EGG.

KOHL-RABI

One ounce will sow a drill of about 200 feet.

CULTURE.—Sow the seed in May or June in the hot-hed, and transplant into rows two feet apart, setting the plants eighteen inches apart in the rows. Cultivate same as for cahhage.

Early Purple Vienna.—Above ground, fine early sort, excellent table variety. Pkt. 5 cts.; oz. 20 cts.; ¼ lb. 50 cts.

Early White Vienna.—Above ground, similar to preceding except in color. Pkt. 5 cts.; oz. 20 cts.; ¼ lb. 50 cts.

KOHL-RABI.

Market Gardeners' Special Price List Sent on Application.

HORSE RADISH

Horse Radish produces no seed, but is grown from pieces of the roots.

CULTURE.—Mark off rows two and one-half feet apart in rich, moist, well-prepared ground, and set the pieces of roots eighteen inches apart in the rows, two to three inches below the surface, the small end down. Cultivate thoroughly until the tops cover the ground, when their shade will keep down the weeds.

Small pieces of root, 10 cts. doz.; 50 cts. per 100; $4.00 per 1,000.

Arlington Lawn Grass Seed is made up of recleaned grass seed, selected especially for Lawns where a smooth surface is wanted; being free from chaff, starts at ouce hefore the weeds.

We deliver free at prices quoted all seeds listed on this page.

KALE.

KALE or Borecole

One ounce of seed will sow 150 feet of drill. four pounds to the acre.

CULTURE. — Kale is more hardy than cabbage, and makes excellent greens for winter and spring use, and is improved by frost. For fall use, sow in May or June, and cultivate same as cabbage. For early spring use, sow in September and protect during winter.

Spring, or Large Seeded. — Sow as early as the ground can be worked in spring, in rows about eighteen inches apart. Used only for greens. Pkt. 5c.; oz. 10c.; ¼ lb. 15c.; lb. 30c.

Winter, or German Greens (Sprouts). — Sow in September, in rows one foot apart, and treat the same as spinach. A very hardy variety, much in favor with the market gardeners. Excellent for spring greens. Pkt. 5 cts.; oz. 10 cts.; ¼ lb. 25 cts.; lb. 75 cts.

Dwarf Curled Scotch.—Leaves bright green, extra fine curled, tender and fine flavor. Very hardy, and, like the savoys, is improved by a moderate frost. Pkt. 5 cts.; oz. 10 cts.; ¼ lb. 25 cts.; lb. 75 cts.

SEA KALE.

Brown German Curled or Purple. — Esteemed by Germans, similar to the Dwarf Curled Scotch, but of a rich purple color. Pkt. 5 cts.; oz. 10 cts.; ¼ lb. 25 cts.; lb. 75 cts.

Sea Kale. — Grown for its blanched shoots, which are cooked like asparagus. Sow in spring; transplant as cabbage. By planting the roots closely in a warm cellar before frost a supply may be had all winter. Pkt. 10 cts.; oz. 30 cts.; ¼ lb. 90 cts.

LEEK

One ounce will sow a drill of 100 feet.

CULTURE. — It succeeds best in a light but well-enriched soil. Sow as early in spring as practicable, in drills one inch deep and one foot apart. When six or eight inches high, they may be transplanted in rows twelve inches apart and six inches in the rows, as deep as possible, that the neck, being covered, may be blanched. If fine leeks are desired, the ground can hardly be too rich.

EXTRA LARGE CARENTAN LEEK.

Extra Large Carentan (see cut).— Very hardy, much larger than any other variety, and of fine quality. Pkt. 5 cts.; oz. 20 cts.; ¼ lb. 50 cts.; lb. $1.75.

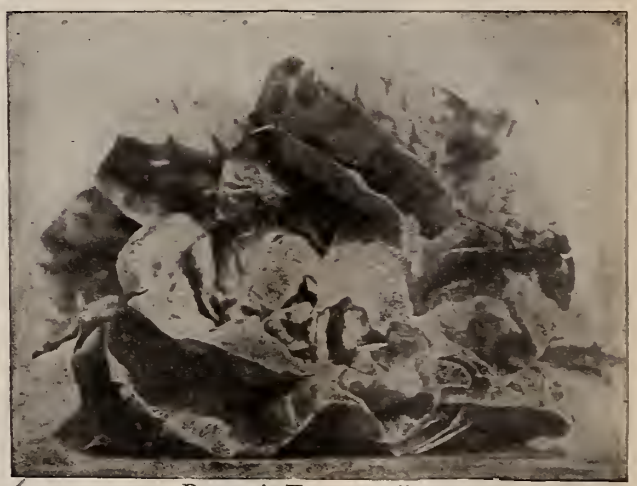
Large American Flag. — A favorite variety with the market gardeners. Of strong and vigorous growth. Pkt. 5 cts.; oz. 20 cts.; ¼ lb. 50 cts.; lb. $1.75.

Large Rouen. — Leaves dark green, broad and thick. Largely grown in the vicinity of Paris. It is also the best for forcing. Pkt. 5 cts.; oz. 20 cts.; ¼ lb. 50 cts.; lb. $1.75.

LETTUCE

One ounce will sow 100 square feet, or 120 feet of drill.

CULTURE. — Requires a rich, moist soil, and to be crisp and tender needs to be grown in cool weather. For winter use sow in hot-beds every two weeks, at the rate of one ounce of seed to four sashes (a sash is six feet long by three feet wide). Cover very lightly, and transplant first to three inches apart each way, afterwards to eight inches. For garden or field sow in rows, and cover one-fourth of an inch deep, and thin to twelve inches apart in the rows.

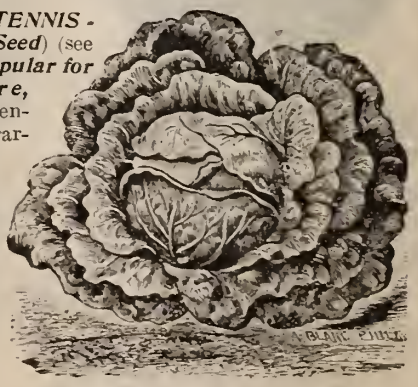


RAWSON'S HOT-HOUSE LETTUCE.

RAWSON'S HOT-HOUSE LETTUCE (Arlington Seed). The largest plain Leaf Lettuce grown. A favorite with Market Gardeners. — *For inside culture only.* This new lettuce is especially adapted for growing in greenhouses and hot-beds, being nearly double the size of the famous Boston Market, or White-Seeded Tennis-Ball Lettuce. It is also a sure header, and not liable to rot in the heart, making it a most valuable sort for market gardeners. This is now the leading variety for forcing grown for Boston markets. Pkt. 10c.; ½ oz. 25c.; oz. 40c.; 2 oz. 75c.; ¼ lb. $1.25; lb. $5.00.

RAWSON'S CRUMPLED LEAF LETTUCE. The Largest Lettuce Grown. The Best for Shipping. A Sure Header.— Rawson's Crumpled Leaf Lettuce forms a fine large, solid head with leaves of very dark green, slightly ruffled or crumpled, very tender, and flavor unsurpassed. For so large a variety it is a quick grower, sure to head, and decaying in the heart almost unknown. Will easily pack three dozen to a barrel box, and should be set at least 8 inches apart. Pkt. 10c.; ½ oz. 25c.; oz. 40c.; 2 oz. 75c.; ¼ lb. $1.25.; lb. $5.00.

BLACK-SEEDED TENNIS-BALL (Arlington Seed) (see cut). — ***The most popular for open-air culture,*** being used almost entirely by market gardeners around Boston. The heads are well formed, hardy and crisp, of excellent quality, one of the earliest heading varieties. Pkt. 10 cts.; ½ oz. 15 cts.; oz. 25 cts.; 2 oz. 45 cts.; ¼ lb. 75 cts.; lb. $2.50.



BLACK-SEEDED TENNIS-BALL.

We deliver free at prices quoted all seeds listed on this page.

LETTUCE Continued.

WHITE SEEDED TENNIS BALL. ***Arlington Seed. Special Strain*** forms fine perfect heads, crisp, very tender, a popular variety. Special attention has been given to the selection of this seed. Pkt. 10 cts.; ½ oz. 25 cts.; oz. 40 cts.; 2 oz. 75 cts.; ¼ lb. $1.25.

HITTENGER'S BELMONT (***Arlington Seed***).—Larger than above and almost as quick growing. Good forcing variety. Pkt. 10 c.; ½ oz. 25 c.; oz. 40 c.; 2 oz. 75 c.; ¼ lb. $1.25.

ARLINGTON WHITE SEED (***Arlington Grown***).—For sowing in hot-beds and heading with sash off in the early spring, also early transplanting in field. Pkt. 10 cts.; ½ oz. 30 cts.; oz. 50 cts.; ¼ lb. $1.50.

BOSTON CURLED (***Arlington Seed***).—Of great beauty and superior quality. The fine, elegant frilling of leaves renders it highly ornamental. Pkt. 10 cts.; ½ oz. 20 cts.; oz. 30 cts.; 2 oz. 50 cts.; ¼ lb. $1.00; lb. $3.00.

Salamander (see cut).—An excellent summer variety, forming good-sized heads that stand the drought and heat, without injury, longer than any other sort. Pkt. 5 cts.; oz. 15 cts.; ¼ lb. 40 cts.; lb. $1.25.

SELECTED LIST

of well known varieties. All excellent quality at a uniform price.

Pkt. 5 c.; oz. 15 c.; ¼ lb. 40 cts.; lb. $1.25.

SALAMANDER.

Hanson.—Heads large, solid, tender, crisp and of fine flavor.

Brown Head.—More generally sown in Autumn, *very hardy.*

American Gathering.—The tips of leaves marked with red, excellent flavor.

Big Boston.—For forcing, plain leaf, large head.

Black Seeded Simpson.—Heads large and light in color.

California Cream Butter.—Round, solid head of good size.

Deacon.—Large, solid heads, light green, very tender and crisp.

Denver Market.—Large, solid heads, crumpled leaves, fine quality.

Defiance.—One of the finest large cabbage varieties.

Early Curled Simpson.—Fine early variety, loose head, tender.

Grand Rapids.—An excellent shipping loose head forcing variety.

Green Fringed.—Exceedingly ornamental in growth; edges of leaves fringed.

Sensation.—A good all the year round variety.

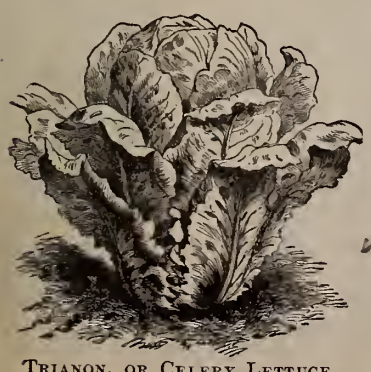
Oak Leaved.—Light green, oak-leaf shaped, slightly crumpled.

Tomhannock.—Leaves grow upright; edges tinged brown; very crisp and tender.

Black Seed Tennis Ball, California Grown.—For field culture.

White Seed Tennis Ball, California Grown.—For indoor forcing.

ROMAINE, COS, OR CELERY LETTUCE.



TRIANON, OR CELERY LETTUCE.

Trianon (see cut).—A self-blanching Cos Lettuce of excellent flavor, very crisp and tender. The leaves when bleached are stiff like celery stalks, and can be eaten in the same manner. Pkt. 5c.; oz. 15c.; ¼ lb. 40c.

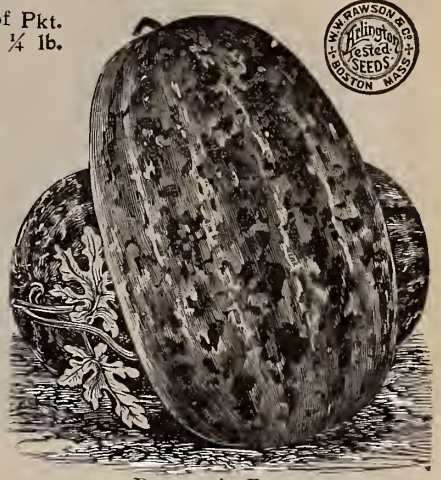
Bath Cos.—A superior variety of enormous size, crisp and fine flavored. Excellent for either spring or autumn sowing. Pkt. 5c.; oz. 15c.; ¼ lb. 40c.

WATER MELON

One ounce will plant about forty hills; four pounds to the acre.

CULTURE.—Same as for musk melon.

At a uniform price of Pkt. 5 cts.; oz. 10 cts.; ¼ lb. 20 cts.; lb. 60 cts.



PHINNEY'S EARLY.

Phinney's Early. (see cut).—A valuable variety for use in the North. Vine vigorous and productive, fruiting quite early; medium size, oblong, smooth, marbled with two shades of green. Flesh pink, very sweet, tender.

Vick's Early.—A long, smooth, rather small variety, highly prized for its earliness. Size medium. Flesh bright pink, sweet and solid.

Dixie.—Is a cross between Kolb's Gem and Mountain Sweet, having the tough rind and long keeping qualities of the former, combined with the great productiveness, high flavor of the latter. Vines vigorous, large growing, and hardy. Fruits medium size to very large, about one-third longer than thick. Color of skin dark green striped with a lighter shade, making it very attractive. Rind thin but tough. Flesh bright scarlet. Ripens closely to the rind.

Hungarian Honey.—One of the earliest, nearly round, very dark green skin, with brilliant red flesh.

Kentucky Wonder.—In shape is oblong, skin striped, flesh a scarlet color; crisp, tender; rich and sugary flavor.

Kolb's Gem, or American Champion.—The skin of this variety is dark green, delicately marbled with lighter shades. Shape slightly oval. Size large, and remarkably uniform.

Black Spanish.—Round, dark green, scarlet flesh, thin rind, rich, sugary flavor.

Mountain Sweet.—One of the best for general culture. Color dark green. Rind thin. Flesh scarlet, solid, very sweet and delicious.

Triumph.—Largest melons grown. Very early, exceedingly prolific, uniformly large size, color, dark green, seed light gray.

Mammoth Iron-Clad.—Skin handsomely striped, and flesh of most delicious, rich, sugary flavor. The heart is very large. It matures early, and is very productive.

Cuban Queen.—Striped, dark and light green. Vigorous in growth. Flesh bright red, solid, crisp, sugary and of delicious flavor.

Ice Cream.—Medium size, nearly round. Color pale green. Flesh solid, scarlet, crisp, and of good flavor.

Citron.—For preserving. Striped with light green. Flesh white and solid.

Colorado Preserving.—Is much more productive than the common preserving citron. The flesh is firm and solid, with few seeds; pale green.

See pp. 1 to 14 for NOVELTIES.

CITRON MELON.

We deliver free at prices quoted all seeds listed on this page.

ARLINGTON GREEN NUTMEG.

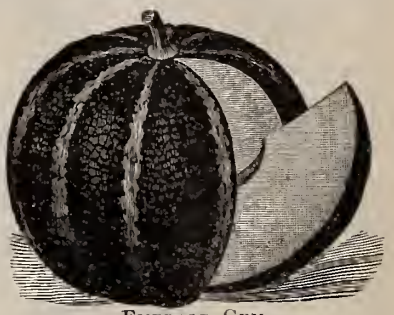
MUSK MELON or Canteloupes.

One ounce will plant about fifty hills, two or three pounds for one acre.

CULTURE.—A rich, deep, sandy loam, well worked, and highly manured with old rotten compost, is of the first importance. Plant when all danger of frost is over, in hills five or six feet apart each way. Scatter a dozen seeds to a hill, and after they are out of danger from bugs, thin to three or four plants. When they have four or five rough leaves, pinch off the end of the main shoot, which will cause the lateral branches to put forth sooner. They will strengthen the growth of the vines and the fruit will come earlier to maturity.

ARLINGTON GREEN NUTMEG. The Market Gardener's Favorite. Flesh greenish, delicious flavor.—By careful selection we have obtained in this variety a great improvement over the old sort. Vines vigorous, hardy, productive. Fruit very large, round, slightly flattened at both ends, ribbed and covered with coarse netting. Skin is dark green, becoming yellow when over-ripe. Flesh very thick, green, of the highest flavor, and sweet. **Pkt. 5 cts.; oz. 10 cts.; ¼ lb. 25 cts.; lb. 75 cts.**

EXTRA EARLY HACKENSACK. An excellent market variety always in demand.—This strain has been so developed that it produces melons with all the good qualities of the well-known Hackensack, but ten days earlier. Fruit very large, flattened globe shape. Ribs large and of irregular width, densely covered with coarse netting. Flesh green, thick, coarse, but of the finest flavor. **Pkt. 5 cts.; oz. 10 cts.; ¼ lb. 25 cts.; lb. 75 cts.**



EMERALD GEM.

EMERALD GEM. Popular with market gardeners, small size, flesh salmon color, delicious flavor.—This variety is of rich, delicious flavor and fine quality. Distinct, very early and prolific. Skin ribbed, yet smooth, and of a deep emerald green, with a few lighter-colored stripes. The flesh is thick, of a salmon color. **Pkt. 5 cts.; oz. 10 cts.; ¼ lb. 25 cts.; lb. 75 cts.**

MONTREAL IMPROVED NUTMEG. One of the largest melons grown. Flesh very thick and delicious flavor.—The fruit is nearly round, flattened at the ends, deeply and very regularly ribbed. Skin green, densely netted. Flesh remarkably thick, light green, melting, and of a delicious flavor. To all who desire to raise the handsomest possible melons for exhibition, or extra large, fine melons for market, we highly recommend this. **Pkt. 5 cts.; oz. 10 cts.; ¼ lb. 25 cts.; lb. 75 cts.**

MILLER'S CREAM, OR OSAGE. The shipper's favorite of the salmon flesh melons.—Skin very thin, of dark green color, slightly netted; flesh salmon color, sweet, and of a luscious, spicy flavor. A remarkable keeper; good shipper. **Pkt. 5 cts.; oz. 10 cts.; ¼ lb. 25 cts.; lb. 75 cts.**

ROCKY FORD. The popular market musk melon.—An improvement on the old netted gem, more oblong, skin light green and netted, flesh green and of excellent flavor; a good shipper. **Pkt. 5 cts.; oz. 10 cts.; ¼ lb. 25 cts.; lb. 75 cts.**

MUSK MELON OR CANTELOUPES.

We make a uniform price of **Pkt. 5 cts.; oz. 10 cts.; ¼ lb. 25 cts.; lb. 75 cts.**

Tip Top.—Slightly oval, grows to good size, flesh yellow, sweet and juicy.

New Surprise.—Early oblong, cream colored skin, flesh salmon color.

Paul Rose.—Nearly round, medium size, heavily netted, light green skin, flesh thick, deep orange color, delicious flavor.

Black Jap.—Dark green skin, salmon colored flesh, good shipper.

Arlington Long-Yellow.—Of good size, netted, and slightly ribbed. Flesh salmon colored.

Mango, or Vegetable Orange.—This new fruit belongs to the melon family, but has a flavor entirely peculiar to itself. It it used exclusively for pickling. Shape is oblong, color very dark green.

The following well-known varieties we make a uniform price of
Pkt. 5 cts.; oz. 10 cts.; ¼ lb. 20 cts.; lb. 60 cts.

Green-Fleshed Osage.—Same as Miller Cream, except green flesh instead of salmon.

Imp. Christiana.—Fruit is round and dark green. Flesh is very thick, dark, rich yellow, and of fine quality.

The Banquet.—Is a medium-sized melon, flat at both ends, and beautifully netted. It is excellent quality; the flesh is uniformly deep, the color is a dark, rich salmon.

Jenny Lind.—An extra early green-fleshed melon, and one of the sweetest in cultivation. Fruits medium size to small. One of the best melons for hotel and restaurant use.

Banana.—This is of a creamy white or delicate straw color; while the flesh, which is quite thick, is of a rich salmon. It grows from eighteen inches to two feet in length.

Bay View.—It is long, very large, fine flavored, and remarkably productive, being a strong, vigorous grower. Flesh light green.

Netted Gem.—In form a perfect globe. Skin green, ribbed, and netted. Flesh light green, melting, and of luscious flavor. Early and prolific.

Perfection.—Deeply ribbed and heavily netted. The flesh is of a salmon color.

White Japan.—One of the earliest, very prolific, medium size. Fruit oval, white. Flesh green, thick, and very sweet. Excellent for shipping.

We deliver free at prices quoted all seeds listed on this page.

MUSHROOM SPAWN

Ten pounds will spawn about ten feet square.

CULTURE. — Take fresh horse manure, and use nothing but the fine portion of it, shaking out the straw. Mix this with fresh loam, one part loam and two parts manure, and turn every day to keep it from burning, until the fiery heat is nearly all out of it. Prepare the bed about four feet wide, and as long as required. Put in the preparation about eight inches deep making it very solid as it is put in. Let it remain in this condition until the temperature has become reduced to ninety degrees. Make holes two or three inches deep, into which put the spawn, in pieces about as large as an egg, and at a distance of twelve inches apart each way. Cover the spawn and let it remain for eight or ten days. Then cover the whole bed with fine loam to the depth of two inches, making it firm with the back of a shovel or spade. The bed must be in a covered situation, and the prepared soil kept dry from the commencement, and in a dark place, with the temperature about fifty degrees. If everything is favorably done, the mushrooms will appear in from six to eight weeks. After the bed has been spawned, do not water unless quite dry, and, when necessary, use lukewarm water only.

B. B. English Milltrack Spawn. — Brick about 1¼ lb. 15 cts.; by mail, 25 cts.; by express, 12 bricks $1.50; 25 lbs. $2.50; 100 lbs. $8.00. Special price quoted on large quantities.

French Spawn. — Two-pound boxes, each 75c.; by mail 95c.

BOOKS ON MUSHROOM CULTURE.

MUSHROOMS. — How to Grow Them. By Wm. Falconer. Price, postage paid, $1.00.

MUSHROOM CULTURE — (Revised edition). By Wm. Robinson. Price, postage paid, 50 cts.

OKRA, or Gombo

One ounce will plant 100 hills.

CULTURE. — In mild climates plant late in the spring, after the ground has become warm, in hills about two and a half feet apart, and thin to three plants in a hill. Hoe often, and earth up a little to support the stems. The pods should be gathered while quite young and tender.

Excellent for soups and stews, etc., to which they impart a rich flavor.

Improved Dwarf Green. — Long, slender pods, very productive, and only 14 inches high. Pkt. 5c.; oz. 10c.; ¼ lb. 25c.

White Velvet. — Smooth and of a velvety appearance. Tender and of good flavor. Pkt. 5 cts.; oz. 10 cts.; ¼ lb. 25 cts.

The Worcester Pole Bean
shown on page 1 is worth your trial.

MUSTARD

One ounce will sow about eighty feet of drill.

CULTURE. — For early salads, sow in a slight hot-bed in March, and for a general crop at intervals through the spring, in rows six inches apart, and rather thick in the rows. Cut it when about an inch or two high.

Chinese. — Leaves twice the size of the ordinary White Mustard, of a deeper green. Flavor, pleasantly sweet and pungent, and preferable as a salad. Oz. 10 cts.; ¼ lb. 25 cts.

Black or Brown. — For culinary use. Oz. 5 cts.; lb. 20 cts.

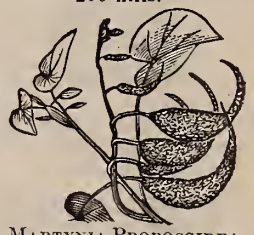
White or Yellow. — For salads or medicinal purposes. Oz. 5 cts.; lb. 20 cts.

MARTYNIA

One ounce will plant about 200 hills.

CULTURE. — The Martynia is of easy cultivation. The plants require to be set at least three feet apart each way, as they are very large and spreading. Sow the seed in April or May, in the open ground; or plants may be started in the hot-bed and transplanted. The young pods, which are produced in great abundance, are much used for pickling.

Martynia Proboscidea (see cut). — Pkt. 10 cts.; oz. 30 cts.; ¼ lb. $1.00.


Martynia Proboscidea.

ONION SETS

Prices quoted by bushel on application. Always at market price.

Yellow Onion Sets. — The bulbs are used in the spring for setting out in place of sowing seed, and produce large onions earlier than can be done by the seed. Qt. 20 cts.; ½ pk. 60 cts.; pk. $1.00.

White Onion Sets. — Similar to above, only white. Qt. 20c.; ½ pk. 70c.; pk. $1.25.

Red Onion Sets. — Qt. 20 cts.; half pk. 60 cts.; pk. $1.00.

Shallots. — Qt. 25 cts.; ½ pk. 75 cts.; pk. $1.25.

Garlic Sets. — Lb. 25 cts.; by mail 35 cts.

Yellow Potato Onion. — The small bulbs increase in size, and the parent bulb produces a quantity of small bulbs in a cluster. Qt. 25 cts.; ½ pk. 75 cts.; pk. $1.25.

White Potato Onion or Multiplier. — The color is pure, silvery white. The quality is excellent, and the size just right for bunching green. Qt. 25c.; ½ pk. 75c.; pk. $1.25.

Top Sets, or Buttons. — These produce on the top of the stalk, instead of seed, a number of small bulbs or onions, which, if planted, will produce a large onion. The large onion produces the top onion. Qt. 25 cts.; ½ pk. 75 cts.; pk. $1.25.

Egyptian, or Perennial Tree Onion. — The proper time to plant the sets of this onion is in August or September for early spring use, perfectly hardy. The young sets grow on top of the stalks, like Tree Onions, and can be planted in the fall. Qt. 25 cts.; ½ pk. 75 cts.; pk. $1.25.

Seeds delivered free at prices quoted. Onion sets add 10 cts. per quart for postage.

ONION

HOME-GROWN ONION SEED OUR SPECIALTY

One ounce will sow 100 feet of drill. Four pounds is sufficient for an acre.

CULTURE.—Plant in moist soil as soon as the weather will permit, say about May 1, in rows twelve inches apart, and cover one-half of an inch deep. If the onions grow too thick, thin to about two inches apart, and very few small onions will be the result. Manure highly (twenty cords per acre being used by market gardeners with profit); and if manure is not plenty, some good phosphate, at the rate of 400 to 800 pounds per acre, will give splendid crop. They succeed equally well any number of years on the same ground, if kept highly enriched with fine yard manure, spread on every spring, and turned in with a light furrow. A top dressing of wood ashes, applied after the second weeding, is very beneficial, as will soon be observed by the dark and healthy change of color given to the plants.

Mammoth Silver King. —Skin and flesh pure white, of large size, and very mild. Pkt. 5 cts.; oz. 20 cts.; 2 oz. 35 cts.; ¼ lb. 60 cts.; lb. $2.00.

SOUTHPORT WHITE GLOBE. A popular market sort, enormous yielder, good keeper. —A large globe-shaped onion. This is one of the handsomest onions grown, of beautiful shape, clear white skin, and commands the highest market. Pkt. 5c.; oz. 20c.; 2 oz. 35c.; ¼ lb. 60c.; lb. 2.00.

Southport Red Globe. —This is a very handsome variety, and is deserving of general cultivation. It matures quite early (none of the perfectly globe-shaped onions are as early as the flat varieties), grows to a large size, skin deep red; flesh fine grained, mild, and tender. Pkt. 5c.; oz. 20c.; 2 oz. 35c.; ¼ lb. 50c.; lb. $1.50.

Extra Early Red Globe. Maturing nearly as early as the Extra Early Red Flat, but of a beautiful globe shape. Skin deep red, flesh mild and tender, an excellent keeper. Pkt. 5c.; oz. 20c.; 2 oz. 35c.; ¼ lb. 50c.; lb. $1.50.

Early Yellow Cracker. —An extra early variety; popular in Rhode Island markets. Pkt. 5 cts.; oz. 20 cts.; 2 oz. 35 cts.; ¼ lb. 60 cts.; lb. $2.00.

Extra Early Red Flat. —Medium size, an abundant producer, and very uniform in shape and size, and comes into use nearly two weeks earlier than the Large Red Wethersfield. Very desirable for early market use. Pkt. 5 cts.; oz. 20 cts.; ¼ lb. 50 cts.; lb. $1.50.

DANVERS YELLOW GLOBE. The most popular Yellow Onion for all markets in this country, uniform shape, heaviest cropper, best keeper. (*See second page of cover for field of onions growing*). —Our onion seed is all grown in New England, and better adapted for this section. This fine onion has been for many years the favorite, and is now almost the only yellow sort grown for the Boston market. The true Buxton type is large in size, an early and abundant cropper, very thick bulb, flat or slightly convex bottom, full, oval top, with small neck and rich, brownish yellow skin. Seed from this type is more sure to bottom well than when grown from onions having too much depth of bulb, or globe shaped. These tend to stray into thick necks or scullions. We ask attention to the seed we offer, which was grown from as fine and perfect a selection of the variety as possible; and we unhesitatingly recommend it as superior in quality, and occupying no second place to any of the variety to be obtained anywhere. Pkt. 5 cts.; oz. 15 cts.; 2 oz. 25 cts.; ¼ lb. 40 cts.; lb. $1.25.

LARGE RED WETHERSFIELD. The largest, most uniform, heaviest yielder, best keeper of all the Red Onions. —This is the standard red variety. Large size, skin deep purplish red; form round, somewhat flattened; flesh purplish white, moderately fine grained, and stronger flavored than any of the other kinds. Very productive, the best keeper, and one of the most popular for general cultivation (see cut). Pkt. 5 cts.; oz. 15 cts.; 2 oz. 25 cts.; ¼ lb. 40 cts.; lb. $1.40.

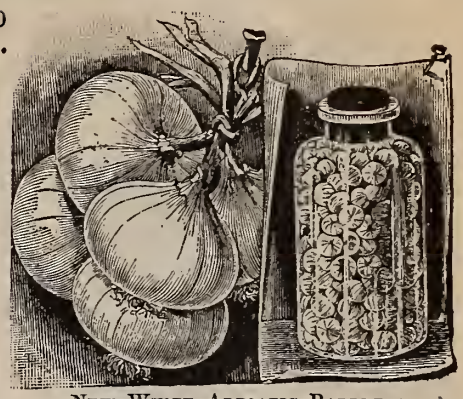
WHITE PORTUGAL, OR SILVERSKIN. The most desirable of all the White Onions, the finest flavor. —Very desirable for family use; flavor mild and pleasant; skin silvery white; of handsome appearance; highly esteemed for pickling when young, also for market in early winter. This is the variety of which White Onions Sets are grown, and is known in some parts of the country as "Philadelphia White." When sown for pickles about four times as much seed should be used. Pkt. 5 cts.; oz. 20 cts.; 2 oz. 35 cts.; ¼ lb. 60 cts.; lb. $2.00.

PRIZE TAKER. Enormous size, excellent keeper, mild, delicate flavor. —This is the very large Yellow Onion that is offered for sale in the fruit stores and markets of our large stores in the fall. They are a rich straw color and of enormous size, averaging twelve to fourteen inches in circumference. Although of such great size, it is very hard and an excellent keeper. The flavor is mild and delicate, making the Prize Taker a favorite variety for slicing for salads. Pkt. 5 cts.; oz. 20 cts.; 2 oz. 35 cts.; ¼ lb. 60 cts.; lb. $2.00.

All seeds listed on this page we deliver free at prices quoted.

FOREIGN ONIONS

At a uniform price of Pkt. 5 cts.; oz. 20 cts.; 2 oz. 35 cts.; ¼ lb. 60 cts.; lb. $2.00.



NEW WHITE ADRIATIC BARLETTA.

New White Adriatic Barletta — The earliest and smallest onion grown. Valuable for pickling or table use. Its great rapidity of growth will astonish every one who tries it (see cut).

Giant White Italian Tripoli. — A large, beautiful, pure white, flat onion, of mild and excellent flavor, and will produce a somewhat larger onion from seed than our White Portugal; but to attain their full size the plants should be started very early in a hot-bed and set out in rich soil.

Red Mammoth Tripoli. — Similar in shape and size to the Giant White Tripoli. Skin thin and of a rich blood-red color. Flesh white, fine grained.

Queen. — A silver-skinned variety, of quick growth and remarkable keeping qualities. If sown in early spring it will produce onions one to two inches in diameter early in summer, and, if sown in July, will, with favorable weather, be ready to pull late in autumn, and be sound and fit for use until the following summer. Particularly valuable for pickles, if sown thickly.

Bermuda White. — The Bermudas are the earliest onions in the market; are grown extensively in the South. Pkt. 10 cts.; oz. 30 cts.; ¼ lb. $1.00; lb. $3.00.

Bermuda Red. — Similar to the white, but with deep red skin. Pkt. 10 cts.; oz. 30 cts.; ¼ lb. $1.00; lb. $3.00.

ARLINGTON DOUBLE CURLED.

PARSLEY

One ounce will sow 150 feet of drill

CULTURE.— Parsley succeeds best in a rich, mellow soil, and, as the seeds germinate very slowly, should be sown as early in the spring as the ground can be worked. Sow in drills fourteen inches apart, and thin to six or eight inches. Cover one-half of an inch deep. To have parsley green during winter, remove some plants into a light cellar, and treat them as in open culture in autumn.

ARLINGTON DOUBLE CURLED. The Market Gardener's Strain. —The plant is of very robust and free growth. The leaves are large, very dark green, and beautifully curled. An exceedingly large yielder, as it stands the heat, cold and drought better than any other. Pkt. 5 cts.; oz. 10 cts.; ¼ lb. 30 cts.; lb. $1.00.

Champion Moss Curled. — Leaves beautifully curled, extra fine for garnishing. Pkt. 5 cts.; oz. 10 cts.; ¼ lb. 25 cts.; lb. 75 cts.

DOBBIES. — The habit is regular and compact and the exquisitely fine and prettily curled leaves are set so closely that the form of plant is almost semi-globular. Pkt. 5 cts.; oz. 10 cts.; ¼ lb. 30 cts.; lb. $1.00.

Extra Fine Curled.—Dwarf and tender, leaves crimped beautifully and curled. Used principally as a garnish for the table. Pkt. 5c.; oz. 10c.; ¼ lb. 30c.; lb. $1.00.

New Fern Leaved. — Exquisite in form, and admirably suited for table decoration. Pkt. 5 cts.; oz. 10 cts.; ¼ lb. 25 cts.; lb. 75 cts.

Plain Parsley. — Hardier, and the leaves are longer and of a darker green than the Curled. Better for seasoning. Pkt. 5 cts.; oz. 10 cts.; ¼ lb. 20 cts.; lb. 60 cts.

PARSNIP

One ounce will sow 200 feet of drill. Five pounds required for one acre.

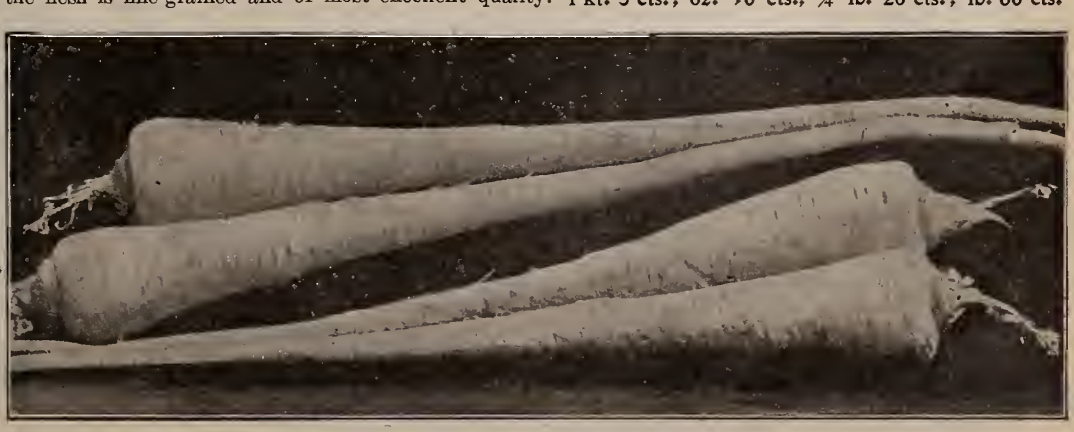
CULTURE — Sow as early in the spring as the weather will permit, in drills fifteen inches apart, covering the seed one-half of an inch deep. When well up, thin out to five or six inches apart in the rows. Parsnips are improved by frost; and it is a usual custom to take up in the fall a certain quantity for winter use, leaving the rest in the ground until spring, to be dug as required.

ARLINGTON LONG SMOOTH. The best for deep soil and keeping in ground over winter. The largest yielder. — The roots are very long, exceptionally smooth, the crown is full, so that it keeps in ground over winter if necessary; unsurpassed for market or exhibition purposes. ***Seed stock all home grown.*** Pkt. 5 cts.; oz. 10 cts.; ¼ lb. 30 cts.; lb. $1.00.

Improved Guernsey (Improved Half-Long). — A greatly improved and wonderfully fine strain of Guernsey Parsnip. The roots do not grow so long as the Hollow Crown, but are of greater diameter and more easily gathered. It is a very heavy cropper. The roots are very smooth, the flesh is fine grained and of most excellent quality. Pkt. 5 cts.; oz. 10 cts.; ¼ lb. 20 cts.; lb. 60 cts.

Imp. Hollow Crown. — Roots medium length, with a small tap root; very smooth, clear skin, and is easily distinguished by the leaves rising from a depression on top of crown or root. Pkt. 5 cts; oz. 10 cts.; ¼ lb. 20 cts.; lb. 60 cts.

Short Round French. — The earliest variety. Pkt. 5 cts.; oz. 10 cts.; ¼ lb. 20 cts.; lb. 60 cts.



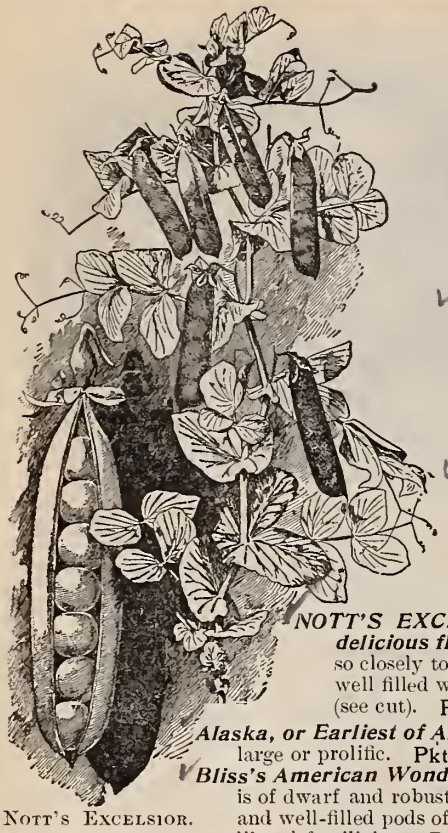
ARLINGTON LONG SMOOTH PARSNIP.

POULTRY AND BELGIAN HARE SUPPLIES.

All seeds listed on this page are delivered free, at prices quoted.

PEAS

One quart will plant about 125 feet of drill; from one to two bushels per acre.



NOTT'S EXCELSIOR.

CULTURE.—The pea comes earliest to maturity in light, rich soil. For general crops a deep loam or a soil strongly inclined to clay is the best. For early crops, mild manure, such as leaf mould, should be employed. Plant as early as the weather will permit, in well-prepared soil, and cover about two inches deep; the rows about three feet apart for early kinds, and four feet for late.

SPECIAL NOTE.—This season our Packets of Peas are all large size (no small sizes) made especially for mailing.

EXTRA EARLY.

RAWSON'S CLIPPER. The earliest variety known. It has been the first pea in the Boston markets for the past eleven years. — Grows uniformly about thirty inches in height, profusely covered with well-filled pods, all of which can be gathered in two pickings, and is one of the sweetest and best flavored of the smooth varieties. Dry peas, medium size, smooth, blue. We do not hesitate to pronounce this the very earliest variety known, and one that will not fail to give satisfaction, either to private or market gardeners. **Pkt. 10 cts.; pt. 15 cts.; qt. 25 cts.; 2 qts. 45 cts.; 4 qts. 85 cts.; pk. $1.50.**

GRADUS, OR PROSPERITY. An extra early wrinkled variety bearing immense pods, large peas of finest quality. — It is the earliest large podded pea in cultivation; the peas are of superior quality, both in size and delicious flavor. Vines are very vigorous; may be planted as early as the smooth peas, grows about two and one-half feet high; prolific; pods fully as large as Telephone and dark green, such as sell readily in the market. **Pkt. 10c.; pt. 25c.; qt. 50c.; 2 qts. 90 c.; 4 qts. $1.75; pk. $3.00.**

NOTT'S EXCELSIOR. The most popular early wrinkled pea with the Market Gardeners; delicious flavor. Vines are large and vigorous, the pods contain six to eight fine large peas, packed so closely together in the pods that the peas are always more square than round. The pods are always well filled with peas, which are not surpassed in sweetness and quality by any other wrinkled variety (see cut). **Pkt. 10 cts.; pt. 20 cts.; qt. 35 cts.; 2 qts. 60 cts.; 4 qts. $1.00; pk. $2.00.**

Alaska, or Earliest of All. — The dry peas resemble the Rawsou's Clipper in size and color; but pods are not as large or prolific. **Pkt. 10 cts.; pt. 15 cts.; qt. 25 cts.; 2 qts. 45 cts.; 4 qts. 85 cts.; pk. $1.50.**

Bliss's American Wonder. — This variety stands at the head of the list of peas in point of flavor and quality. It is of dwarf and robust habit, growing from ten to fifteen inches high, and produces a profusion of good-sized and well-filled pods of the finest flavor. Dry peas, medium size, wrinkled and flattened, pale green. Requires liberal fertilizing. **Pkt. 10 cts.; pt. 20 cts.; qt. 35 cts.; 2 qts. 60 cts.; 4 qts. $1.00; pk. $2.00.**

Surprise. — Extra early wrinkled, comes to maturity with the extremely early peas, vines grow two feet high, pods good size, well filled, an excellent yielder. Delicious flavor. **Pkt. 10c.; pt. 20 c.; qt. 30 c.; 2 qts. 50c.; 4 qts. 85c.; pk. $1.50.**

"Maud S." — One of the best first early peas for market or private use. Vines about two feet high. Large well-filled pods. Dry peas, medium size, smooth, white. **Pkt. 10 cts.; pt. 15 cts.; qt. 25 cts.; 2 qts. 45 cts.; 4 qts. 85 cts.; pk. $1.50.**

Improved Early Daniel O'Rourke. — By careful selection we have secured a stock of this old and popular variety, which has all the good qualities it originally possessed. Dry peas, smooth, white. **Pkt. 10c.; pt. 15c.; qt. 25c.; 2 qts. 45c.; 4 qts. 85c.; pk. $1.50.**

Extra Early Premium Gem. — Highly recommended. Grows about fifteen inches high. Dry peas are medium size, wrinkled, flattened, green. **Pkt. 10 cts.; pt. 20 cts.; qt. 30 cts.; 2 qts. 50 cts.; 4 qts. 85 cts.; pk. $1.50.**

McLean's Little Gem. — A dwarf, prolific, green, wrinkled marrow. Very early; fifteen inches high. **Pkt. 10 cts.; pt. 20 cts.; qt. 30 cts.; 2 qts. 50 cts.; 4 qts; 85 cts.; pk. $1.50.**

MEDIUM EARLY.

McLEAN'S ADVANCER. The leading pea in this market for second early, ripens about July 4th. Excellent flavor, very productive. — This pea is used very extensively in the vicinity of Boston by the market gardeners, on account of its great productiveness, the fine appearance of its pods, and its exceedingly fine flavor. It is a wrinkled variety; grows about two and one-half feet high, with broad, long pods which are abundantly produced and well filled to the end. Ripens immediately after the Extra Early, and so uniformly that the vines can be picked clean in two pickings (see cut). **Pkt. 10c.; pt. 20c.; qt. 30c.; 2 qts. 45c.; 4 qts. 85c.; pk. $1.50.**

Abundance. — A second early variety, attaining a height of three to three and one-half feet; long, roundish and well filled, containing six to eight large wrinkled peas of excellent quality. **Pkt. 10 cts.; pt. 15 cts.; qt. 25 cts.; 2 qts. 40 cts.; 4 qts. 60 cts.; pk. $1.00.**

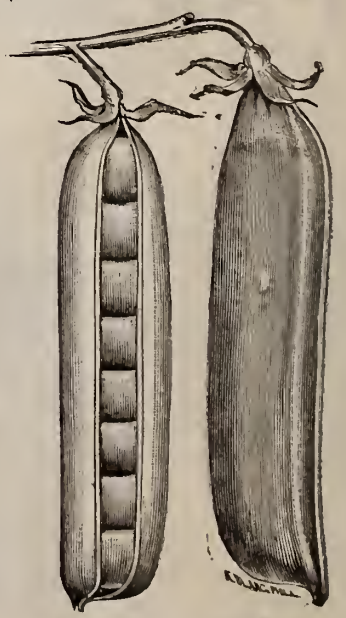
Heroine. — A medium early wrinkled pea of robust growth, uniformly about two and one-half feet high. It produces most abundantly long, pointed, well-filled pods, peas of exquisite flavor. **Pkt. 10 cts.; pt. 15 cts.; qt. 25 cts.; 2 qts. 45 cts.; 4 qts. 75 cts.; pk. $1.25.**

Shropshire Hero. — Second early wrinkled pea, a decided improvement on the Old Yorkshire Hero. It is a robust grower, about three feet high, producing long, well-filled pods in abundance. Flavor exquisite. **Pkt. 10 cts.; pt. 15 cts.; qt. 25 cts.; 2 qts. 45 cts.; 4 qts. 85 cts.; pk. $1.50.**

Horsford's Market Garden. — Wrinkled variety, maturing with Advancer. Vines are two feet high, very regular in growth. Prolific bearer. Pods of medium size, peas of a delicious sweet flavor. **Pkt. 10 cts.; pt. 15 cts.; qt. 25 cts.; 2 qts. 40 cts.; 4 qts. 60 cts.; pk. $1.00.**

French Canner (Petit or Small French Pea.) — The pods are long and slim and contain eight to ten small peas of tender, delicate quality. Vines grow to a height of three to four feet, and are very productive; extensively used for canning. **Pkt. 10 cts.; pt. 15 cts.; qt. 25 cts.; 2 qts. 45 cts.; 4 qts. 75 cts.; pk. $1.25.**

SUGAR DWARF. Edible pods. — Can be used in a green state, like string beans; two feet. **Pkt. 10 cts.; pt. 15 cts.; qt. 25 cts.; 2 qts. 45 cts.; 4 qts. 75 cts.; pk. $1.25.**



McLEAN'S ADVANCER.

Peas if by mail, add 8 cents per pint, 15 cents per quart for postage.

PEAS—Continued.

IMPROVED STRATAGEM. A favorite with Market Gardeners for a general crop pea, strong vines, immense pods, large peas, heavy cropper, true stock. — Vines are strong, vigorous, and covered with immense pods, many of the pods measuring nearly five and a half inches in length, and containing as high as ten large, fine-flavored, wrinkled peas. From the "Rural New Yorker": "A remarkable variety. Vines very strong and needing but slight support. Twenty pods to a vine. The vine branches just under the surface of the soil, two generally of equal vigor growing to a height of two to two and a half feet. The quality is excellent." Notwithstanding the large amount of inferior and spurious stock which has been sold, no pea of recent introduction has gained more rapidly in popularity than this, thus showing that it has sterling merit which gardeners appreciate. Our stock has been carefully selected, and will run remarkably true (see cut). Pkt. 10 cts.; pt. 20 cts.; qt. 30 cts.; 2 qts. 50 cts.; 4 qts. 75 cts.; pk. $1.25.

BLISS'S EVERBEARING. For the private garden this excels in every respect — flavor, size of pea, and productiveness. — A variety maturing soon after the Advancer, and continuing a long time in bearing. Vine stout, about two and a half feet high, bearing at the top six to ten broad pods. If these are removed as they mature, and the season and soil are favorable, the plant will throw out branches bearing pods which will mature in succession, thus prolonging the season. Peas wrinkled, large, cooking quickly and very tender, of superior flavor (see cut). Pkt. 10 cts.; pt. 15 cts.; qt. 25 cts.; 2 qts. 45 cts.; 4 qts. 75 cts.; pk. $1.25.

CHAMPION OF ENGLAND. — One of the best late peas for the Market Gardener or private garden, superior flavor, exceedingly productive. — Universally admitted to be one of the richest and best flavored peas grown, and very productive. Height four or five feet; seed whitish green and much shrivelled. We consider this equal in quality to any in cultivation, and the best of its season either for the amateur or market gardener. Pkt. 10 cts.; pt. 15 cts.; qt. 25 cts.; 2 qts. 45 cts.; 4 qts. 75 cts.; pk. $1.25.

TELEPHONE. The favorite late variety for the Market Gardener. Extra large pods. — This pea has proved to be a valuable acquisition. Vines large, coarse leaves, height four and one-half feet. Pods very large, filled with immense peas, which are the largest of any. Tender, sweet, and of excellent flavor. The stock we offer has been carefully selected, and is prolific and the true broad pod type. Pkt. 10 cts.; pt. 20 cts.; qt. 30 cts.; 2 qts. 50 cts.; 4 qts. 85 cts.; pk. $1.50.

IMPROVED STRATAGEM.

PRIDE OF THE MARKET. As a late pea it is grown largely for New York Markets, extra large, dark green pods, very prolific. — Grows from eighteen inches to two feet high, and bears pods, well filled with finely flavored peas from top to bottom of vine. Its enormous productiveness and superior appearance make it a market favorite. Pkt. 10 cts.; pt. 15 cts.; qt. 25 cts.; 2 qts. 40 cts.; 4 qts. 60 cts.; pk. $1.00.

Juno. — It grows two feet in height, requiring little or no bushing; though being a free-clinging variety, it is greatly helped by it. It is a vigorous and strong grower, producing abundance of the finest peas possible. Pods very little curved, dark green, usually growing in pairs containing from seven to nine peas of the finest quality. The peas are of excellent flavor and tender, retaining their attractive dark green color when served at table. Pkt. 10 c.; pt. 15 c.; qt. 25 c.; 2 qts. 45 c.; 4 qts. 75 c.; pk. $1.25.

Dwarf Telephone. — Grows about one and one-half to two feet in height, very stocky habit, healthy, vigorous growth and very productive. Ripens about one week before the Stratagem. The pods are long, frequently measuring five inches in length, broad, rounded or curved at the end, remarkably well filled, color pale green. Peas are large size, tender and delicious flavor. Pkt. 10 cts.; pt. 20 cts.; qt. 30 cts.; 2 qts. 55 cts.; 4 qts. $1.00; pk. $1.75.

Dwarf Champion. — Grows about two and one-half feet in height. Pkt. 10 cts.; pt. 15 cts.; qt. 25 cts.; 4 qts. 75 cts.; pk. $1.25.

Duke of York. — Vines grow about four feet. Pods large, straight, thick and very dark green; peas green, and when ripe much wrinkled. It ripens with the Telephone. On account of the pods coming nearly all at one time, it is particularly well adapted to market gardeners' use. Pkt. 10 cts.; pt. 15 cts.; qt. 25 cts.; 2 qts. 40 cts.; 4 qts. 60 cts.; pk. $1.00.

Yorkshire Hero.—Long, round pods, closely filled with large, luscious, wrinkled peas, of extra fine quality, and very productive. Well worthy of general cultivation. Pkt. 10 cts.; pt. 15 cts.; qt. 25 cts.; 2 qts. 40 cts.; 4 qts. 60 cts.; pk. $1.00.

Marrowfat, Dwarf White.— An old variety, of dwarf habit, preferable for small gardens. Pkt. 10 cts.; pt. 15 cts.; qt. 20 cts.; 2 qts. 35 cts.; 4 qts. 55 cts.; pk. 90 cts.

Marrowfat, Black-Eyed. — Excellent either for garden or field culture. Pkt. 10 cts.; pt. 15 cts.; qt. 20 cts.; 2 qts. 35 cts.; 4 qts. 55 cts.; pk. 90 cts.

TELEPHONE PEA.

Peas if by mail, add 8 cents per pint, 15 cents per quart, for postage.

W. W. RAWSON & CO. Arlington Tested Seeds BOSTON, MASS.

PEPPERS

One ounce will produce 2,000 plants.

CULTURE.— Sow early in April in the hot-bed, and transplant into the open ground when the weather is warm and settled. The plants should be set in warm, mellow soil, in drills three feet apart, and about two feet apart in the drill; or the seed may he sown at once into the open ground when all danger from frost is past, and thinned to the same distance as above. The pepper is much used in pickles, and is very extensively cultivated.

Dwarf Early Squash Pepper.

Dwarf Early Squash. A Favorite with the Market Gardeners. Mild in flavor, very productive. Selected Market Gardener's Stock.— Remarkable for its handsome appearance and thickness of the flesh, being much thicker than any of the old varieties. The fruit is also smoother, more round, and milder in flavor. The plants are dwarfed in growth, and mature fruits ready for market decidedly earlier than the old Red Squash Pepper. Used extensively in the vicinity of Boston. Our stock has been selected with a great deal of care, and we believe is unexcelled (see cut). Pkt. 10 cts.; ½ oz. 20 cts.; oz. 30 cts.; 2 oz. 50 cts.; ¼ lb. 75 cts.; lb. $3.00.

Sweet Mountain. A popular market variety, extra large size, very prolific.— Plants very vigorous and productive, growing upright, with moderately large leaves. Fruit very large, often eight inches or more in length, by two or three in diameter. Very smooth and handsome, being, when green, of a bright, deep green color, entirely free from any purple tinge, and when mature of a rich red. Flesh very thick, sweet, and mild flavored. Pkt. 5c.; ½ oz. 15c.; oz. 25c.; 2 oz. 40c.; ¼ lb. 75c.; lb. $2.50.

Large Bell Pepper.

Large Bell, or Bull Nose.— A very large sort, of inverted bell shape, suitable for filling or for a mixed pickle. Flesh thick, hard, and less pungent than most other sorts, and one of the earliest varieties (see cut). Pkt. 5 cts.; ½ oz. 15 cts.; oz. 25 cts.; 2 oz. 40 cts.; ¼ lb. 75 cts.; lb. $2.50.

Ruby King.— Fruit very large, scarlet, sweet, of mild flavor, flesh quite thick. The plant is of sturdy, bushy habit, and each plant produces from eight to sixteen large, handsome fruits. Especially fine for pickled cabbage, salads or stuffed for mangoes. Pkt. 5c.; ½ oz. 15c.; oz. 25c.; 2 oz. 40c.; ¼ lb. 75c.; lb. $2.50.

Ruby King.

Procopp's Giant.— Mammoth in size, very distinct in shape, grows eight to nine inches long, of a brilliant scarlet, flesh very thick, productive, ornamental. Pkt. 5 cts.; ½ oz. 15 cts.; oz. 25 cts.; 2 oz. 40 cts.; ¼ lb. 75 cts.; lb. $2.50.

Coral Gem Bouquet.— Is the finest of the small-sized varieties. Its beautiful little pods of shining red color are so thickly set as to give it the appearance of a bouquet of corals, hence its name. Besides its great beauty, it serves the housekeeper in a most convenient way when pods are wanted for seasoning. Pkt. 5c.; ½ oz. 25c.; oz. 40c.; 2 oz. 65c.; ¼ lb. 90c.; lb. $3.50.

Golden Dawn Pepper.

Cayenne ***(true).***— Pods small, cone shaped, red, intensely acrid. Used for pickles, and for making pepper sauce. Pkt. 5 cts.; ½ oz. 15 cts.; oz. 25 cts.; 2 oz. 40 cts.; ¼ lb. 75 cts.; lb. $2.50.

Cherry Red.— A small, smooth, round variety, of dwarf growth. Fruit at maturity of a deep rich glossy scarlet color. Pkt. 5c.; ½ oz. 15c.; oz. 25c.; 2 oz. 40c.; ¼ lb. 75c.; lb. $2.50.

Red Cluster.— A sport of the Chili Pepper, which it resembles; the leaves and fruits, however, are smaller. The latter are curiously crowded together on top of each branch. They are rather thin, and of a very conspicuous coral red color. Pkt. 5c.; ½ oz. 15c.; oz. 25c.; 2 oz. 40c.; ¼ lb. 75c.; lb. $2.50.

Golden Dawn.— In color this is a bright golden yellow, and in productiveness it is said to surpass any other variety. It is entirely free from fiery flavor (see cut). Pkt. 5 cts.; ½ oz. 15 cts.; oz. 25 cts.; 2 oz. 40 cts.; ¼ lb. 75 cts.; lb. $2.50.

PUMPKIN

One pound will plant from 200 to 300 hills.

CULTURE.— The common practice is to drop two or three seeds into every third or fourth hill in the cornfield; may he sown in hills, eight feet apart each way, four plants to each hill.

Cashaw, or Crookneck.— Large, light cream color, solid and sweet, very fine grained, splendid for table or feeding stock. Pkt. 5 cts.; oz. 10 cts.; ¼ lb. 25 cts.; lb. 75 cts.

Jonathan.— A large bottle-shaped variety with crookneck; grows larger than the Cashaw. A good keeper, very prolific, thick fleshed, very sweet and fine for pies. Pkt. 5 cts.; oz. 10 cts.; ¼ lb. 25 cts.; lb. 75 cts.

King of the Mammoth.—The largest of all the Pumpkins. Specimens have been grown to weigh 100 lbs. Pkt. 5 cts.; oz. 10 cts.; ¼ lb. 25 cts.; lb. 75 cts.

Nantucket Sugar, or Negro.— This is the Pumpkin used in the Eastern States for the celebrated ***Yankee Pumpkin Pies.*** Skin very dark green, almost black, flesh thick, and of a rich orange yellow. Weigh from ten to twelve pounds, excellent keeper. Pkt. 5 cts.; oz. 10 cts.; ¼ lb. 25 cts.; lb. 75 cts.

Small Sugar.— A fine grained, sweet and an excellent keeper, the pumpkin averaging about ten inches in diameter; skin deep orange-yellow. Pkt. 5c.; oz. 10c.; ¼ lb. 20c.; lb. 60c.

Granite State Pumpkin.— Its color is dark green. The flesh is very thick and of a very beautiful golden yellow; excellent keeper. Pkt. 5 cts.; oz. 10 cts.; ¼ lb. 25 cts.; lb. 75 cts.

Connecticut Field.— The best for field culture. Pkt. 5 cts.; oz. 5 cts.; ¼ lb. 15 cts.; lb. 30 cts.

HAVE YOU INCLUDED IN YOUR ORDER SOME OF THE NOVELTIES ON PAGES 1 TO 14.

Cashaw Pumpkin.

We deliver free at prices quoted all seeds listed on this page.

POTATOES

Twelve to fourteen bushels to the acre. One peck will plant about 100 hills.

CULTURE.—In order to secure the best success in growing potatoes, and to secure healthy, vigorous growth and a crop free from rot, it is necessary to plant as early as the ground can be made ready. Plant in rows three feet apart, and the sets one foot in the rows. If wood ashes and plaster can be procured, sow a good dressing over the field after the potatoes are up. If a very early crop is desired it will be necessary to sprout the potatoes before planting. Cut the potatoes into pieces of any size desirable, and place in a warm, light room from four to six weeks before required for planting in the open ground. If the Colorado potato-beetle makes its appearance, the vines must be dusted with Paris green, mixed with about eighty parts of plaster; or, what is better, mix the Paris green in water one small tablespoonful to a pail, and apply with a small brush or broom. Take care to stir the mixture often, or else the Paris green will settle to the bottom. Two or three applications during the season will usually suffice to clear off the beetles.

EARLY NORTHER.

EARLY NORWOOD. The largest extra early potato (*see page 4*).

Early Norther.—Is a seedling from the Early Rose, which it resembles in shape and color. Strong, vigorous habit of growth, fine eating quality, and a great yielder (see cut). Pk. 50 cts.; bush. $1.50; bbl. $3.75.

Pride of the South.—The skin is white, with slight pink around the eye and not many eyes; the inside is white, and cooks mealy as soon as grown. Pk. 50 cts.; bush. $1.50; bbl. $4.00.

Green Mountain.—Vines strong and vigorous tubers, both skin and flesh are of extreme whiteness. A good yielder. Pk. 50 cts.; bush. $1.50; bbl. $3.75.

Bovie.—An extra early variety, vine is dwarf and stocky, tubers grow remarkably close and very even in size and prolific. Pk. 70 cts.; bush. $2.00; bbl. $4.25.

Uncle Sam.—Is medium late, of good size and very uniform, vines large and vigorous, free from disease, blight, scab or rot, enormous yielder, cooks white, dry and floury. Pk. 70 cts.; bush. $2.00; bbl. $4.25.

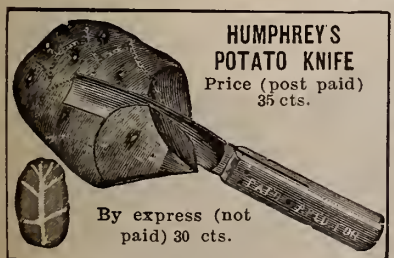
Delaware.—Vines strong and vigorous, tubers very large, smooth, and of excellent quality. The color is white, an immense yielder. Pk. 50 cts.; bush. $1.50; bbl. $3.75.

Carman I.—An intermediate variety in ripening, the flesh is peculiarly white and the quality perfect. Pk. 50 cts.; bush. $1.50; bbl. $3.75.

Carman III.—Vines are always strong and vigorous; eyes shallow and few in number; both skin and flesh are of extreme whiteness. It is a perfect keeper. Pk. 50 cts.; bush. $1.50; bbl. $3.75.

Lady Finger Potato.—Although this variety has been in cultivation in certain sections of the country for many years, it is comparatively but little known in others. No other variety can approach it in quality and delicate flavor when properly baked. Three lbs. by mail, $1.00; pk. 70 cts.; bush. $2.00; bbl. $4.25.

The following well known varieties need no description. We make a uniform price of



Pk. 50 cts.; bush. $1.50; bbl. $3.75.

Bliss Triumph; Beauty of Hebron, Early; New Queen; Early Ohio; Early Fortune; Early Rose; Pearl of Savoy; Beauty of Hebron, Late; Enormous; White Elephant; Early Harvest; Freeman.

WE are always pleased to quote market prices on larger quantities. All our **SEED POTATOES** are grown in **MAINE.**

SWEET POTATO

Yellow Nansemond.—Early, productive, good quality. On account of its early maturity, it is well adapted for cultivation in the Northern States. In good soil they will produce many specimens weighing three to five pounds each. Slips ready about May 10th. Price of slips, by mail, postpaid, doz. 20 cts.; 100, 75 cts. By express, at purchasers' expense, 1,000, $4.00.

RHUBARB

RHUBARB ROOTS *See page 46*

CULTURE.—Rhubarb succeeds best in deep, somewhat retentive soil. It may be propagated by seeds, but is usually grown from roots. But whether grown from seed or roots, a deep, rich soil, trenched to the depth of two or three feet, is required to insure the full development of the leaf stalks. Sow the seed in April in drills, and when the plants are of fair size, thin to nine inches apart in the drill. In the fall following, or the next spring, the plants will be large enough to transplant into rows three feet apart, setting them the same distance apart in the rows. When grown from roots they are usually set in the spring (and sometimes in the fall, but the spring is considered best).

Linnaeus.—One of the best sorts for family use. Skin thin, very early and productive. Pkt. 5 cts.; oz. 15 cts.; ¼ lb. 50 cts.; lb. $1.50.

Victoria.—Leaves large, skin rather thick, more acid than the above, but more productive. Cultivated largely for market. Pkt. 5 cts.; oz. 15 cts.; ¼ lb. 50 cts.; lb. $1.50.

St. Martins.—One of the earliest, and has a rich spicy flavor, very productive. Pkt. 10c.; oz. 30c.; ¼ lb. $1.00.

SALSIFY, or Oyster Plant.

One ounce will sow fifty feet of drill.

CULTURE.—Sow the seed in light, deep, soil, early in spring, in drills twelve inches apart and one inch deep, thinning out the young plants to four or five inches. The roots will be ready for use in October, when a supply should be taken up and stored like carrots. Those remaining will suffer no injury by being left in the ground till spring, but should be dug up before commencing their growth.

Sandwich Island Mammoth.—An excellent variety. Very smooth, fine quality, white, and grows double the size of the Long White. Pkt. 5 cts.; oz. 15 cts.; ¼ lb. 40 cts.; lb. $1.40.

SALSIFY, OR OYSTER PLANT.

All seeds listed on this page we deliver free at prices quoted.

Scarlet Conical

W. W. RAWSON & CO. Arlington Tested Seeds BOSTON, MASS.

RADISH

One ounce will sow 100 feet of drill.

CULTURE.—The soil for radishes should be very rich, light, and mellow, well broken by digging, as their tender and mild qualities depend much upon their rapid growth. For very early use, sow in gentle hot-beds in February, and in the open air as soon as the ground can be worked, at intervals of ten or twelve days for a succession, as long as they may be wanted. The winter varieties should be sown in August, and lifted before severe frost.

RAWSON'S SCARLET CONICAL. For Market Gardeners there is no superior. Brilliant scarlet, short top, uniform shape. — The best forcing radish, it has a very short top, is of conical shape and a brilliant scarlet color. In flavor it is all that can be desired, very tender and crisp. Pkt. 5 cts.; oz. 10 cts.; ¼ lb. 25 cts.; lb. 75 cts.

ARLINGTON LONG SCARLET. For a long Radish it is unexcelled. — A favorite in the market on account of its beautiful appearance and fine flavor. It is grown entirely away from all other seed, and the roots, when transplanted, are carefully selected (see cut). Pkt. 5 cts.; oz. 10 cts.; ¼ lb. 20 cts.; lb. 65 cts.

EARLY SCARLET TURNIP, WHITE TIP. — The excellent appearance makes it a favorite in the Market. — It is a very deep scarlet with white tip. Excellent for forcing; very handsome. Pkt. 5 cts.; oz. 10 cts.; ¼ lb. 20 cts.; lb. 65 cts.

Ne Plus Ultra, or twenty-day forcing. — The earliest of all radishes for forcing, being fit for table in three weeks. Roots round and bright scarlet. Pkt. 5c.; oz. 10c.; ¼ lb. 20c.; lb. 65c.

Early Scarlet Globe. — An excellent variety for forcing; bright scarlet, short top. Pkt. 5c.; oz. 10c.; ¼ lb. 25c.; lb. 75c.

Icicle. — The almost transparent whiteness of root which has no comparison among all existing Radishes, makes it a valuable introduction; grows three to four inches long; matures in twenty-two days from sowing. Pkt. 5 cts.; oz. 10 cts.; ¼ lb. 25 cts.; lb. 75 cts.

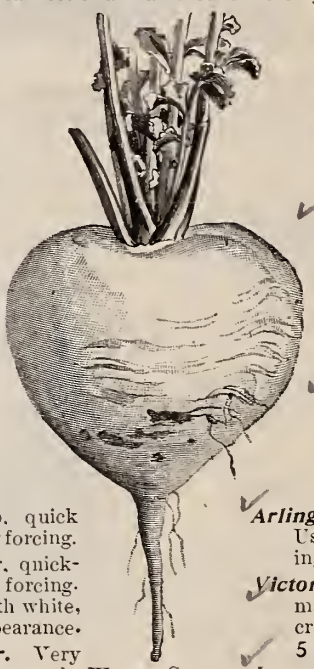
The following varieties we have selected as being all desirable and good quality. A uniform price of Pkt. 5c.; oz. 10 c.; ¼ lb. 20c.; lb. 65c.

Earliest Scarlet Erfurt. — Next to our strain of Scarlet Conical, we consider this best for market gardeners, and is one of the earliest. Short leaved, excellent for forcing.

Early Scarlet Turnip. — Small top, quick growth, mild and crisp, excellent for forcing.

French Breakfast. — A very popular, quick-growing variety, one of the best for forcing. Oval form; color scarlet, tipped with white, making it quite ornamental in appearance.

White Giant Stuttgart, Summer. Very early and remarkable for its quick growth. In five to eight weeks after being sown it will produce roots as large as a purple winter radish (see cut).


WHITE GIANT STUTTGART TURNIP.

Wood's Early Frame. — Similar to Long Scarlet, but does not grow quite as long; of more brilliant color, excellent for forcing.

Chartier, or Shepherd Radish. — A deep crimson color at the top, and blending off to almost white at the bottom.

White Turnip. — Like the scarlet in shape, but in color pure white.

Olive-Shaped Scarlet. — A very early and handsome variety, of a lovely rose color, and oblong.

Early Short Top Long Scarlet. — When pure and true it has a bright scarlet root and a very small top.

Early Purple Turnip. — Color deep purple, very early, and of fine flavor.

WINTER VARIETIES.

Spanish Long Black. — Of very large size and firm texture. Store in sand in the cellar for winter use.

Spanish Half Long. — Similar to above only not as long.

Spanish Round Black. — Similar to the above, except in form.

Rose-Colored China. — Form rather conical and very smooth. Of a lovely rose color, flesh firm and pungent.

California Mammoth White. — Introduced into California by the Chinese. It grows to a large size. Flesh white, firm, and of good flavor.

ARLINGTON LONG SCARLET.

SPINACH

One ounce will sow 100 feet of drill; ten to twelve pounds for one acre.

CULTURE. — Spinach will succeed well in any good garden soil. For spring use, sow the seed in August or September, and cover with some coarse litter during the winter. If wanted for summer and fall, sow early in the spring at intervals of two or three weeks, as the crop is needed.

RAWSON'S ROUND THICK LEAF. The Market Gardener's Favorite for fall or spring. — The popular market variety in the vicinity of Boston. Produces large, thick, dark green leaves somewhat crumpled, and possesses the valuable quality of standing a long time. Good either for spring or fall sowing (see cut). Pkt. 5 cts.; oz. 10 cts.; ¼ lb. 15 cts.; lb. 40 cts.

SAVOY-LEAVED (Bloomsdale).—An exceedingly popular variety, very hard and stands up well. — One of the best market varieties. Productive, hardy, tender, and well flavored. Pkt. 5 cts.; oz. 10 cts.; ¼ lb. 15 cts.; lb. 40 cts.

Arlington Pointed Leaf. — Hardy, large-growing variety. Used extensively by Arlington gardeners for fall sowing. Pkt. 5 cts.; oz. 10 cts.; ¼ lb. 20 cts.; lb. 75 cts.

Victoria. — It is later than the other varieties, but of remarkable fine texture, of the deepest green, heavy crimped, thick, fleshy leaves, deep red stem. Pkt. 5 cts.; oz. 10 cts.; ¼ lb. 15 cts.; lb. 40 cts.

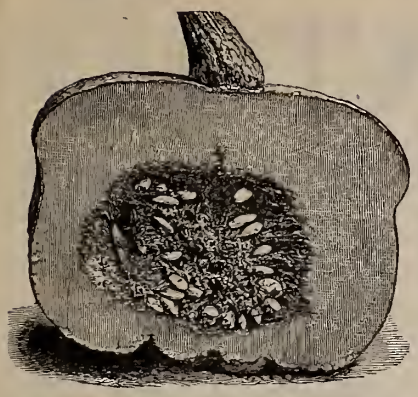
Long Standing. — Excellent for spring sowing, as it will stand two weeks longer than the old Round Leaf without going to seed, but does not mature as early by ten days as Rawson's Round Thick-Leaf. Pkt. 5 cts.; oz. 10 cts.; ¼ lb. 15 cts.; lb. 40 cts.

New Zealand. — This plant grows very large and luxuriant in warm, rich soil, and produces a large quantity of leaves during summer. Pkt. 5c.; oz. 10c.; ¼ lb 30c.; lb. $1.00.

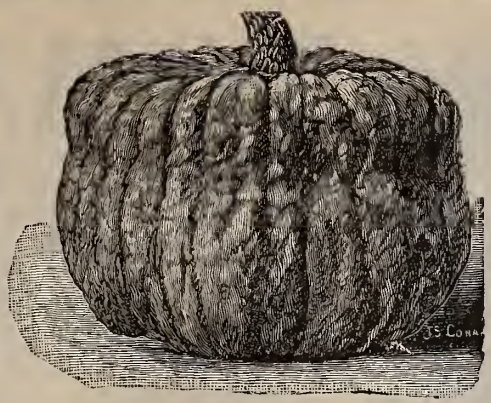
Prickly, or Fall. — Prickly seeded, with triangular, oblong or arrow-shaped leaves. For fall sowing, Pkt. 5 cts.; oz. 10 cts.; ¼ lb. 15 cts.

RAWSON'S ROUND THICK-LEAF SPINACH.

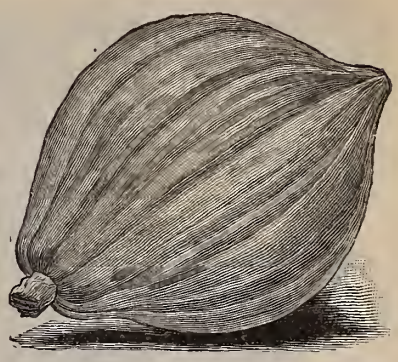
We deliver free all seeds listed on this page at prices quoted.



Essex Hybrid.



Bay State.



Early Prolific, or Orange Marrow.

SQUASH

One ounce Early will plant fifty hills; one ounce Marrow twenty hills. Four to six pounds will be required per acre.

CULTURE.—The squash is a tender annual, and should not be planted until all danger from frost is past, and the ground is warm and settled; as, aside from the tender nature of the plant, the seed is liable to rot in damp, cool weather. The hills should be nine feet apart each way, and thoroughly manured. Slightly elevate them, and on this place seven or eight seeds, so as to have plenty for the bugs. The bush varieties, such as Summer Crookneck, White Bush Scallop, etc., may be planted a little nearer together. Press the seeds down firmly before covering, and cover early planted ones one inch deep, and late one and one-half inches. Ground plaster is as good an article as has yet been found for keeping off the bugs.

EARLY SUMMER VARIETIES.

ARLINGTON SUMMER CROOKNECK. The popular Crookneck for this market, extra large size, Arlington seed. — Originated in Arlington, and although larger than the ordinary crookneck, it is earlier, grows from fifteen to eighteen inches long, and of the finest quality. Their handsome appearance commands an extra price on the market. More of a straight neck than the other varieties. Pkt. 5 cts.; oz. 10 cts.; ¼ lb. 25 cts.; lb. 75 cts.

Early Summer Crookneck. — A small, crooknecked summer squash. Skin bright yellow, covered with warty excrescences. Very early and quite productive. Pkt. 5 cts.; oz. 10 cts.; ¼ lb. 20 cts.; lb. 60 cts.

Early White Crookneck. — Similar in shape to the old variety of crookneck, only nearly twice the size and white instead of yellow. Pkt. 5 cts.; oz. 10 cts.; ¼ lb. 20 cts.; lb. 60 cts.

Arlington White Bush Scalloped, Arlington Seed. — Originated in Arlington from a selection of the old sort, which it resembles with the exception of being larger in size and equally as early (see cut). Pkt. 5 cts.; oz. 10 cts.; ¼ lb. 25 cts.; lb. 75 cts.

Arlington White Bush Scalloped.

Early White Bush Scalloped, or Pattypan. — This is the well-known white pattypan squash. Matures the earliest of any, very productive, light cream color, and scallop shaped. Pkt. 5 cts.; oz. 10 cts.; ¼ lb. 20 cts.; lb. 60 cts.

Yellow Bush Scallop. — Similar to above, only color is yellow. Pkt. 5 cts.; oz. 10 cts.; ¼ lb. 20 cts.; lb. 60 cts.

Vegetable Marrow. — A favorite English sort; early, skin greenish-white, flesh white, soft and of rich flavor, quite distinct from other sorts. Pkt. 5c.; oz. 15c.; ¼ lb. 30c.; lb. $1.00.

FALL OR WINTER VARIETIES.

EARLY PROLIFIC, OR ORANGE MARROW. The earliest of the fall or early winter varieties. — There is no variety for fall and winter that can compete with this in earliness and productiveness, the two most important features for the market gardener; while its attractive color — brilliant orange-red — good cooking and keeping qualities make it popular with the consumer (see cut). Pkt. 5 cts.; oz. 10 cts.; ¼ lb. 25 cts.; lb. 75 cts.

Golden Bronze. — In form similar to the Prolific Marrow, color a dark grayish green, flesh bright yellow, fine grained, very sweet delicious flavor. Pkt. 5c.; oz. 15c.; ¼ lb. 30c.; lb. $1.00.

HUBBARD. The most popular of all the winter varieties, an excellent keeper. — More largely grown as a late sort than any other squash. It is of large size, often weighing nine to twenty-five pounds. Color bluish-green, occasionally marked with brownish-orange or yellow. Flesh fine grained, dry, and excellent flavor. It can be had in use from September to May. Pkt. 5 cts.; oz. 10 cts.; ¼ lb. 25 cts.; lb. $1.00.

Warted Hubbard. — Grows larger than the old variety, darker green and covered with warty knots. Pkt. 5 cts.; oz. 10 cts.; ¼ lb. 25 cts.; lb. $1.00.

Golden Hubbard. — Similar to the old variety of Hubbard except in color. Pkt. 5 cts.; oz. 10 cts.; ¼ lb. 20 cts.; lb. 75 cts.

ESSEX HYBRID. A favorite with the Market Gardener, always dry, excellent keeper. — Distinct in appearance, of a short, cylindrical shape, having on the blossom end a small cap-shaped enlargement. The flesh is dry, sweet and thick, and of a bright orange color, while its keeping qualities are admirable (see cut). Pkt. 5c.; oz. 10c.; ¼ lb. 25c.; lb. $1.00.

Warren. — Similar to Essex Hybrid except deeper in color. Pkt. 5 cts.; oz. 10 cts.; ¼ lb. 25 cts.; lb. $1.00.

BAY STATE. Hard shell, dryness of grain and sweetness of flavor are its chief points of excellence. — Has an extremely hard shell, giving assurance of being an excellent keeper. The shell being green, renders it especially valuable in markets where the demand is for a green winter squash. The flesh is bright golden-yellow, and very fine flavored, very productive (see cut). Pkt. 5c.; oz. 10c.; ¼ lb. 25c.; lb. 75c.

FALL OR WINTER VARIETIES which we make a uniform price of, Pkt. 5cts.; oz. 10 cts.; ¼ lb. 20 cts.; lb. 60 cts.

Boston Marrow. — Of oval form. Skin thin. When ripe, light orange mottled with light cream color. Flesh salmon yellow.

Winter Crookneck. — An old and well-known variety. Will often keep good until the crop is gathered the following year.

Fordhook. — The flesh is dry and sweet, and one of the best in quality. Keeps throughout the winter and spring until June.

Mammoth Chili. — This is the "Jumbo" of the Squash family. The form is round, flattened at both stem and blossom end. The outer color is a rich orange-yellow.

Perfection Gem. — Creamy-white color, thin-skinned, fine-grained, deliciously flavored.

American Turban, or Turk's Cap. — A most excellent late table variety, lighter color than Essex Hybrid.

Marblehead. — Flesh lighter in color than the Hubbard, sweet, dry, and delicious flavor.

Delicata. — Early and very prolific, orange-color, splashed and striped with very dark green.

Faxon Squash. — The ripe squashes vary in color, some of them being pale yellow, while others are green, mottled, and faintly striped.

All seeds listed on this page are delivered free, at prices quoted.

TOMATO

One ounce will produce about 1,200 plants; quarter pound to transplant for an acre.

RAWSON'S PURITAN.

CULTURE. — The tomato is raised from seed, which should be sown in the hot-bed about February 20th, and continuous sowings made until April 1st, according as the plants are wanted for use. When the plants are about two inches high, transplant to four inches apart; and after three or four weeks transplant from the hot-bed into a cold frame, setting the plants eight inches apart each way. (A cold-frame is simply a low wooden frame covered with glass, used to protect such plants as are not sufficiently hardy to withstand our winters). Keep the plants cool, so as to make them stocky. Set out in the open ground about June 1st, in well-enriched soil, setting the plants five feet apart each way.

RAWSON'S PURITAN. For general crop, large, smooth, bright red, very prolific. — We believe that this variety possesses important advantages over any other, especially for marketing. In comparative tests it has shown not only a marked vigor of growth and productiveness over any of its competitors, but has been entirely free from disease and "leaf curl." It seldom cracks, being so very firm, and of that bright-red color which marketmen prefer (see cut). ***Arlington seed.*** Pkt. 10 cts.; ½ oz. 25 cts.; oz. 40 cts.; ¼ lb. $1.00; lb. $3.50.

BELMONT. The best extra early variety. Seed all grown at Arlington. — An extra early variety, that has become quite popular in Boston market the past three seasons; good size, smooth color, that bright red that sells so well in this market. Pkt. 10 cts.; ½ oz. 25 cts.; oz. 40 cts.; ¼ lb. $1.00; lb. $3.50.

ATLANTIC PRIZE. A favorite of the extra early varieties. — This tomato is the result of many years' careful selection. The vines grow strong, stiff, and very rapidly, setting the crown fruit when quite young. The fruit is borne in clusters, each vine producing from sixty to eighty perfect fruits, very solid and of the finest quality, being unusually free from core and seeds (see cut). Pkt. 5 cts.; ½ oz. 15 cts.; oz. 25 cts.; ¼ lb. 75 cts.; lb. $2.50.

THE STONE. A growing favorite with the Market Gardener for main crop. — Ripens for main crop; it is very large, and of a bright scarlet color; very smooth, with occasionally a specimen very slightly octagon shaped; is an excellent shipper. Pkt. 5 cts.; ½ oz. 15 cts.; oz. 25 cts.; ¼ lb. 75 cts.; lb. $2.50.

PONDEROSA. One of the largest. — Very large, solid and of good flavor. Single specimens have been grown weighing one and a half to two pounds each. Pkt. 10c.; ½ oz. 25c.; oz. 40 cts.; ¼ lb. $1.00; lb. $4.00.

BEAUTY. The most popular of the pinkish tinge varieties. — The color is a glossy crimson, with a purple tinge. It grows in clusters of four and five, retaining its large size late in the season. Very solid, with a tough skin, making it very desirable for shipping. Pkt. 5c.; oz. 20c.; ¼ lb. 60c.; lb. $2.00.

Dwarf Champion. — In manner of growth it is peculiar, growing upright, quite dwarf, with firm, short-jointed stem, which makes it self-supporting. The fruit resembles the Acme in color. Medium in size, and attractive in appearance. Its upright, compact habit of growth permits it to be planted close together. Pkt. 5c.; ½ oz. 15c.; oz. 25c.; ¼ lb. 75c.; lb. $2.50.

Lorillard. — Excellent for forcing under glass, without a rival in color, flavor and solidity; prolific bearer. Pkt. 5c.; ½ oz. 15c.; oz. 25c.; ¼ lb. 75c.; lb. $2.50.

Honor Bright. — The chief peculiarities are its solidity; changes of color the fruit undergoes during development; first it is light green, then an attractive waxy-white, changing to red. One of the longest keepers and of excellent quality; if picked in the early stage they can be stored in a cool place, and will keep from one to four weeks. Pkt. 5c.; ½ oz. 15c.; oz. 25 cts. ¼ lb. 75 cts.; lb. $2.50.

The following popular varieties we make a uniform price of — Pkt. 5 cts.; ½ oz. 15 cts.; oz. 25 cts.; ¼ lb. 75 cts.; lb. $2.50.

The Volunteer. — One of the earliest. Large size, round, smooth, color bright red.

Dwarf Aristocrat. — In manner of growth and foliage it resembles the Dwarf Champion. In color the fruit is a rich glossy red.

Boston Market. — The old favorite early variety. Color bright red. Deeply ribbed.

Yellow Plum. — Shape uniform oval, and perfectly smooth; color lemon-yellow; used for preserves.

Golden Queen. — Good size, smooth, mature early and are very productive. Excellent for slicing, the handsome yellow slices making a beautiful contrast in a dish with red tomatoes.

Red Cherry. — Shape small, red, similar to cherry.

Pear Shaped, or Fig. — Fruit is yellow, resembling pear in shape.

Strawberry, or Ground Cherry. — The fruit grows in a husk and will keep all winter; make an excellent preserve.

The following well-known varieties we make a uniform price of,

Pkt. 5 cts.; ½ oz. 15 cts.; oz. 20 cts.; ¼ lb. 60 cts.; lb. $2.25.

Favorite. — An early variety. Large fruit. Does not crack after ripening; is of a dark red.

Perfection. — Perfectly smooth, blood-red in color, very solid, and a heavy cropper.

Royal Red. — Excellent for main crop; skin and flesh intense red.

Essex Early Hybrid. — Very early; solid, rich flavored; large in size; grows perfectly smooth; bright purplish-crimson color.

Imperial. — An extra early variety of smooth and fine form, of bright-red color, but changing to pinkish-purple when fully ripe. It is quite thick flesh, free from any hard core, is a strong grower and very prolific.

Ignotum. — It is large, smooth, heavy, and very solid. Of a deep red, handsome color. Flesh is of finest quality, and of a delicious flavor.

Trophy. — Fruit very large, generally smooth and solid, and of fine quality.

Paragon. — Large, bright crimson, smooth, solid, of excellent flavor; bears transportation well.

Acme. — Dark-red color, slightly tinged with purple, delicious flavor.

LORILLARD.

We deliver free at prices quoted all seeds listed on this page.

TURNIP.

One ounce will sow 150 feet of drill. Two pounds will sow an acre.

CULTURE.—For early use, sow as soon as the ground can be worked in spring in drills fifteen inches apart, and thin to eight inches apart as soon as plants are large enough to handle. For succession, sow at intervals of a fortnight until the last week of July, from which time until the end of August sowings may be made for main and late crops. The sowings should always be done just before rain, if possible; and the success of the crop in a great measure depends upon quick germination, and a rapid and free growth at first.

EXTRA EARLY MILAN.

WHITE FLESH VARIETIES.

EXTRA EARLY MILAN PURPLE TOP. The Earliest Turnip for Market Gardeners. — A flat, strap leaved variety with white flesh. Skin white under ground and purple-red above. It is two or three weeks earlier than the strap leaf variety (see cut). Pkt. 5 cts.; oz. 10 cts.; ¼ lb. 25 cts.; lb. 75 cts.

EXTRA EARLY WHITE MILAN. The Earliest White Turnip. — Same shape, size and equally as early as above, white top. Pkt. 5 cts.; oz. 10 cts.; ¼ lb. 25 cts.; lb. 75 cts.

PURPLE TOP STRAP-LEAVED, or Early Red. More of this turnip is sold to Market Gardeners than any other variety. — The kind most generally planted. It is a quick grower. The flesh is very fine grained and sweet flavored (see cut). Pkt. 5 cts.; oz. 10 cts.; ¼ lb. 20 cts.; lb. 50 cts.

White Top Strap-Leaf. — Differs from the Purple Top or Early Red only in color. Pkt. 5 cts.; oz. 10 cts.; ¼ lb. 20 cts.; lb. 50 cts.

Early Snowball. — A medium-sized, round, pure white variety, of excellent flavor. Pkt. 5 cts.; oz. 10 cts.; ¼ lb. 20 cts.; lb. 50 cts.

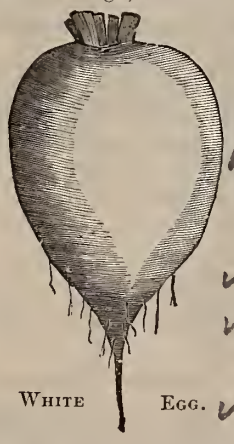
PURPLE TOP WHITE GLOBE. A variety very much in favor with Market Gardeners. — An early variety, globe shaped, heavy cropper. In other respects similar to the Purple Top Strap-Leaf (see cut). Pkt. 5c.; oz. 10c.; ¼ lb. 20c.; lb. 50c.

PURPLE TOP WHITE GLOBE.

White Egg. — Of very rapid growth, egg shaped, with thin, white skin. Very solid, firm, fine-grained flesh, of sweet, mild flavor. It grows to a good size, and is excellent either as an early or late variety (see cut). Pkt. 5 cts.; oz. 10 cts.; ¼ lb. 20 cts.; lb. 50 cts.

Sweet German. — This variety is very popular in many sections, notably so in the New England States. It partakes largely of the nature of the Ruta Baga, and should be sown a month earlier than the flat turnips. The flesh is white, hard, firm, and sweet, and it keeps nearly as well as the Ruta Baga. Highly recommended for winter and spring use (see cut). Pkt. 5c. oz. 10c.; ¼ lb. 20c.; lb. 50c.

Budlong's Improved or Breadstone. — White, very sweet mild flavor, half long in shape. Pkt. 5 cts.; oz. 10 cts.; ¼ lb. 20 cts.; lb. 50 cts.



WHITE EGG.

IMPROVED RUTA BAGA. AMERICAN

YELLOW FLESH VARIETIES.

Robertson's Golden Ball. — The most delicate yellow-fleshed turnip we know of. Not large, but firm, hard, and of excellent flavor. As a table variety has no superior. Pkt. 5 cts.; oz. 10 cts.; ¼ lb. 20 cts.; lb. 50 cts.

Large Yellow Globe, or Yellow Stone. — Handsome, globular shape. Color, pale yellow with greenish top. One of the best for a general crop, either for table use or stock. Pkt. 5 cts.; oz. 10 cts.; ¼ lb. 20 cts.; lb. 50 cts.

PURPLE TOP, OR EARLY RED.

Yellow Aberdeen Purple Top. — Bulb globular, reddish purple above, and deep yellow below. Tap-root small. Flesh pale yellow, tender, sugary, and solid. Pkt. 5 cts.; oz. 10 cts.; ¼ lb. 20 cts.; lb. 50 cts.

RUTA BAGA. (Swedish, or Russian Turnip.)

CULTURE.—Should be sown from the 20th of June to the middle of July, in drills two feet apart, and thinned out at the first working to ten inches between each plant. The roots are best preserved in a pit or cellar during the winter, and are excellent for the table early in spring.

IMPROVED AMERICAN PURPLE-TOP. — The most popular of all the Ruta Baga. The Market Gardener's Favorite; excellent for storing. — Largely grown both for table and for stock. Yellow flesh, solid, of fine quality. Keeps well until summer (see cut). Pkt. 5 cts.; oz. 10 cts.; ¼ lb. 20 cts.; lb. 50 cts.

Shamrock Yellow Swede. — Similar to the above except that it is globe shaped. Pkt. 5 cts.; oz. 10 cts.; ¼ lb. 20 cts.; lb. 50 cts.

St. Andrews. — Excellent for table use. Flesh yellow, with purple top; a great favorite in Boston market. Pkt. 5 cts.; oz. 10 cts.; ¼ lb. 20 cts.; lb. 50 cts.

Large White French. — Flesh white, solid, mild, and sweet. Excellent for the table, also for stock. Pkt. 5c.; oz. 10c.; ¼ lb. 20c.; lb. 50c.

TOBACCO SEED.

One ounce will sow twenty-five feet square, and produce plants for one acre.

CULTURE.—Seeds may be started in hot-beds, or sown in the open ground as soon as the ground can be worked, in rich, dry soil; rake off the bed, and sow broadcast, pressing down firmly and evenly, covering the seed very slightly; keep free from weeds, and water frequently if the weather is dry; set out the first of June, three feet apart, in land that has been heavily manured. Look out for the tobacco worm, which must be removed as soon as it appears, or it will destroy the crop.

Connecticut Seed Leaf. — Saved from selected plants. Pkt. 10 cts.; oz. 30 cts.; ¼ lb. $1.00; lb. $3.00.

Havana. — Imported seed. Pkt. 10 cts.; oz. 40 cts.; ¼ lb. $1.25.

WE are New England Agents for The Star Incubator.

The "Up-to-Date" Incubator; Perfect Ventilation. No Moisture Pans, Even Temperature, and WILL HATCH CHICKENS FROM FERTILE EGGS.

A full line of Star Specifics and Poultry Supplies always on hand.

SWEET GERMAN.

We deliver free at prices quoted all seeds listed on this page.

HERBS.

Angelica, Garden (*Archangelica officinalis*). Native biennial, at one time much in request for confectionery and for its supposed medicinal value. Pkt. 5 cts.; oz. 20 cts.

Anise (*Pimpinella anisum*). Hardy annual, used for garnishing and seasoning. Pkt. 5 cts.; oz. 15 cts.

Balm (*Melissa officinalis*). Perennial herb, used as a drink for the sick, and for culinary purposes. Pkt. 5 cts.; oz. 30 cts.

Basil, Sweet (*Ocymum basilicum*). Tender annual, must be raised in gentle heat. Seeds sown in April, indoors, in rich, light soil, and in beds in June. Pkt. 5 cts.; oz. 20 cts.

Bene (*Sesamum orientale*). — Extensively grown in tropical countries for the oil contained in its seeds. Pkt. 5c.; oz. 20c.

Borage (*Borago officinalis*). Leaves used for flavoring, and flowers furnish bee pasture. Pkt. 5 cts.; oz. 20 cts.

Caraway (*Carum carvi*). Grown for the seeds, which are used in flavoring. Pkt. 5 cts.; oz. 15 cts.

Catnip, or Catmint (*Nepeta cataria*). Used for medicinal purposes. Pkt. 10 cts.; oz. 40 cts.

Coriander (*Coriandrum sativum*). Young leaves used in soups and salads. Seeds in confectionery and for flavoring. Pkt. 5 cts.; oz. 15 cts.

Dill (*Anethum graveolens*). Young leaves used for flavoring. Pkt. 5 cts.; oz. 10 cts.; ¼ lb. 25 cts.; lb. 70 cts.

Fennel, Sweet (*Anethum fœniculum*). Hardy perennial. Leaves used in fish sauces and for garnishing. Seeds used for flavoring. Pkt. 5 cts.; oz. 10 cts.

Henbane (*Hyoscyamus niger*). Contains medicinal properties. Pkt. 5 cts.; oz. 20 cts.

Horehound (*Marrubium vulgare*). Hardy perennial. The product obtained by soaking the leaves and tops in boiling water has long been popular as a medicine for subduing irritating coughs. Pkt. 5 cts.; oz. 25 cts.

Hyssop (*Hyssopus officinalis*). Aromatic evergreen bushy herb. Flowers and tops used for medicinal purposes. Pkt. 5c.; oz. 25c.

Lavender (*Lavendula vera*). Hardy perennial. Flower spikes are dried for their peculiar lasting fragrance. Usually grown for oil largely used in perfumery. Pkt. 5 cts.; oz. 20 cts.

Marjoram, Sweet (*Origa num marjorana*). Hardy perennial, cultivated for use of its leaves, for flavoring and other culinary purposes. Pkt. 5 cts.; oz. 20 cts.; ¼ lb. 50 cts.

Opium Poppy (*Papaver somniferum*). Opium, a milky juice is obtained by making incisions in the capsule. Seeds are used for bird food, under name of Maw Seed. Pkt. 5c.; oz. 20c.; ¼ lb. 40c.

Pennyroyal (*Mentha Pulegium*). Hardy perennial, cultivated for the occasional use of its leaves and tops in culinary preparations, and for medicinal purposes. Pkt. 10 cts.; oz. 60 cts.

Pot Marigold (*Calendula officinalis*). Hardy annual. Open flowers dried are used in soups. Pkt. 5 cts.; oz. 15 cts.

Rosemary (*Rosmarinus officinalis*). Hardy evergreen shrub: foliage used for medicinal purposes. Pkt. 5 cts.; oz. 30 cts.

Rue (*Ruta graveolens*). Hardy; leaves emit a powerful odor, and have an exceedingly acrid taste. Pkt. 5 cts.; oz. 15 cts.

Saffron (*Carthamus tinctorius*). Used in medicine and also in dye. Pkt. 5 cts.; oz. 10 cts.

Sage (*Salvia officinalis*). Most extensively used of all herbs for seasoning. Pkt. 5c.; oz. 20c.; ¼ lb. 50c.; lb. $1.75.

Summer Savory (*Satureja hortensis*). Hardy annual. Aromatic tops are used for culinary purposes. Pkt. 5 cts.; oz. 20 cts.; ¼ lb. 50 cts.

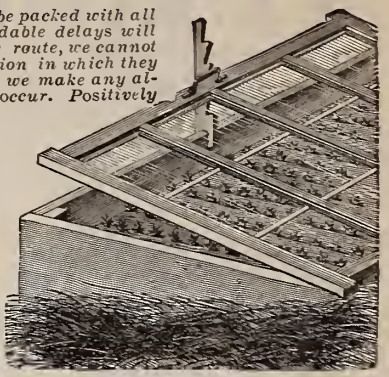
Tansy (*Tanacetum vulgaris*). A medicinal herb. Curled-leaved variety, used for garnishing. Pkt. 5 cts.; oz. 40 cts.

Thyme (*Thymus vulgaris*). Leaves and tops are used for culinary purposes. Pkt. 5 cts.; oz. 30 cts.

Wormwood (*Artemisia absinthium*). Hardy perennial. Leaves and tops are grown for medicinal use. Pkt. 5 cts.; oz. 25 cts.

Vegetable Plants and Roots

Plants sent by express will be packed with all possible care; but as unavoidable delays will sometimes occur while on the route, we cannot be responsible for the condition in which they reach the purchaser, nor can we make any allowances for losses that may occur. Positively no plants sent C. O. D.



Asparagus Roots.

	100	*1,000*
Moore's Giant, 2 years old	$1.00	$6.00
Barr's Mammoth	1.00	6.00
Palmetto	1.00	6.00
Columbian White	1.00	6.00
Conover's Colossal	.75	5.00

Cabbage. *April and May delivery.*

	100	*1,000*
Early Summer	$1.00	$7.00
Early Jersey Wakefield	$1.00	$7.00

June and July delivery.

Stone Mason Drumhead	.50	3.50
Fottler's Brunswick	.50	3.50
Globe Curled Savoy	.50	3.50

Cauliflower. *Hot-bed grown. May delivery. June and July delivery.*

Rawson's Sea-Foam	$1.00	$9.00	$0.75	$6.00
Henderson's Early Snowball	1.00	9.00	.75	6.00
Early Erfurt	1.00	9.00	.75	6.00

Celery. *June and July delivery.*

	Transplanted		*Field Grown*	
Giant Pascal	$0.75	$6.00	$0.50	$4.00
Boston Market	.75	6.00	.50	4.00
Paris Golden	.75	6.00	.50	4.00
White Plume	.75	6.00	.50	4.00

Chives.

Per bunch, 15 cts., per doz., $1.00.

Egg Plant.

	Doz.	*100*
New York Improved, pot grown	$0.50	$4.00
New York Improved, hot-bed grown	.30	2.00

Horse-Radish Sets.

	100	*1,000*
By mail, per doz., 10 cts. By express	$0.50	$40.0

Lettuce. *Hot-house grown, delivery from Sept. to April.*

Rawson's Hot-house	1.00	9.00
Rawson's Crumpled-Leaf	1.00	9.00
Black-Seeded Tennis Ball. *Delivery from May to Sept.*	.75	5.00

We have Lettuce plants all sizes at almost any time during the year in small or large quantities. Write for prices.

Pepper. *Ready May and June.*

	Doz.	*100*
Large Bell	$0.25	$1.50
Squash	.25	1.50

Rhubarb Roots.

	Each.		
Victoria	$0.15	1.50	8.00

Tomato.

Puritan	.25	2.00
Favorite	.25	2.00
Dwarf Champion	.25	2.00
Golden Queen	.25	2.00
Yellow Plum	.25	2.00

Tarragon.

.20 2.00

SWEET POTATO. Yellow Nansemond.

On account of its early maturity, it is well adapted for cultivation in the Northern States. They will grow on quite ordinary soil, with but a light coat of manure, and yield a large crop. In good soil they will produce many specimens weighing three to five pounds each. Slips ready about May 10th to 20th.

Price of slips, by mail, postpaid, per doz., 20 cts.; per 100, 75 cts. By express, at purchaser's expeuse, per 1,000, $4.00.

SEED FOR HEDGES.

	Oz.	*Lb.*
Arborvitæ	$0.20	$2.00
Balsam, Fir	.15	1.50
Barberry, common	.10	.75
Barberry, purple leaved	.15	1.50
Buckthorn	.10	1.00
Hawthorn	$0.10	$0.75
Locust Houey, or Acacia, (three thorned)	.10	.40
Norway Spruce	.10	1.00
Osage Orange	.10	.60
Privet, California	.10	1.25

BIRD SEEDS, MOCKING BIRD AND PARROT FOOD.

If by mail add 8 cents per pound for postage.

	One lb.	*100 lbs.*
Sicily Canary	$0.10	$ 6.00
German Rape	.10	6.00
Hemp	.10	5.00
Flax	.10	6.00
Maw	.20	15.00
Millet	.10	5.00
Sunflower	.10	6.00
Unhulled Rice or Paddy	$0.10	$6.00
Parrot Food, finest m'x'd	.10	6.00
Mocking Bird Food, a food for all soft-bill birds	.25	
Bird Gravel	.10	
Cuttlefish Bone	.25	

Herb seeds delivered at prices quoted. Plants by express, purchaser paying transit.

= Farm Seeds =

FIELD CORN.

Our Field Corn we make a uniform price of, Qt. 15 cts.; pk. 50 cts.; bush. $1.50.

EARLY YELLOW CANADA. A popular variety in New England. — Ears small. Very early, usually ripening in August. Admirably adapted for culture in the Northern States.

LONGFELLOW. A variety largely grown for its productiveness. — An eight-rowed yellow finest sort, ears ten to fifteen inches long. The cob is quite small, with kernels of good size. Considered safe for planting in the latitude of Massachusetts.

Sanford. — Ears very large with small cob, kernel white. Productive and of good quality.

Queen of the Prairie. — The earliest of the yellow dent corn, very prolific, and easily ripens in this latitude.

Improved Leaming. — The ears are large and handsome with deep grain of deep orange color and small cob, stalks medium size. It is adapted to a greater variety of soils than other varieties.

Angel of Midnight. — An extra early flint corn, eight-rowed, good size.

Early Mastodon. — An early dent variety, strong growing, with exceedingly large ears and grain.

ENSILAGE, OR FODDER CORN.

Sow one to one and a half bushels to an acre.

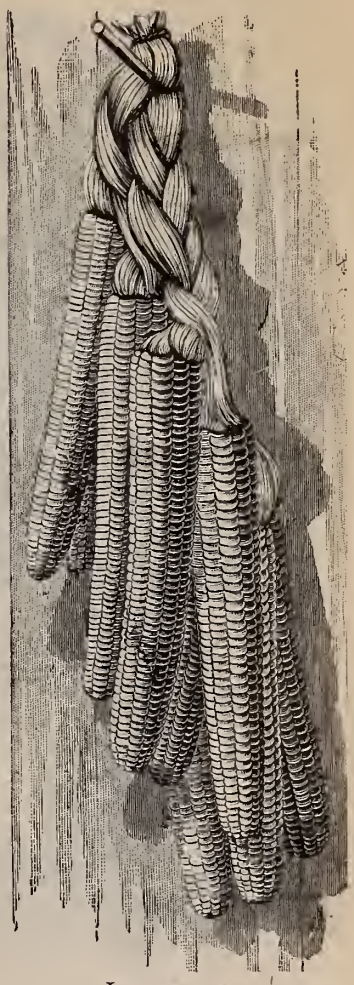
Good fodder and plenty of it, supplemented by a generous grain ration, is as essential as good cows in profitable dairying, and when well grown and properly cured, it is quite equal in value to average hay.

Red Cob Ensilage. — A pure white corn on a red cob. It is sweet, tender, juicy, has short joints and produces an abundance of foliage, will produce 25 to 30 tons per acre. **Pk. 40 cts.; bush. $1.25; sack of 2 bush. $2.25.**

Virginia Mammoth White. — Thousands of carloads of this have been used in the Northern Central States for ensilage and fodder purposes, and sold under various fancy names; but the main supply is Virginia grown, and where pasturage is expensive, it is the cheapest and best food that can be grown for feeding green to stock of all kinds. Price, shelled, **Pk. 40 cts.; bush. $1.00; 2 bush. $1.90.**

Sweet. — The dairy farmers have found nearly double the value in sweet corn fodder over field sorts. We recommend it above all others for sowing broadcast, or in drills, for summer and early fall green feed during the summer months, helping out the shortness of summer feed, and keeping up a supply of milk. **Pk. 50 cts.; bush. $1.50; 2 bush. $2.75.**

Stowell's Evergreen. — For fodder. **Pk. 75 cts.; bush. $2.00.**



LONGFELLOW.

BARLEY. Common. — Succeeds best on lands more sandy and lighter than those adapted to wheat. It is sown in the spring, and can be grown farther north than any other grain. Sow from 2 to 2½ bushels per acre (48 lbs. to the bushel). **Bush. $1.25.**

Soja Bean (*Soja hispida: Glycine hispida*). — The haum is stiff, and the pods are produced in clusters of from two to five, and contain each four smooth, oval, nankeen colored seeds. Thrives well in hot and dry weather; very valuable for the South, for either man or beast. It is planted at rate of ½ bushel to the acre, in drills 2½ to 3 feet apart, and cultivated about the same as Indian corn. It does not make very good hay, but is excellent as ensilage or green fodder. The feeding value of the bean is very great. **Qt. 15 cts.; pk. $1.00; bush. $3.50.**

BUCKWHEAT. Japanese. — Week earlier than the Silver Hull, and yields two or three times as much. This variety should be largely grown by those interested in Bee Culture. **Pk. 40 cts.; bush. $1.25.**

—— ***Silver Hull.*** — Light gray color, varying slightly in shade, and the corners are much less prominent than in the ordinary variety, while the husk is thinner. **Pk. 40 cts.; bush. $1.10.**

Sugar Cane, or Sorghum, Early Amber. — If skilfully handled, it will yield some twenty or twenty-five bushels of seed, and 150 or more gallons of fine syrup per acre. All kinds of farm stock are fond of the seed. Per lb., by mail, 25 cts. When sent by express at purchasers' expense, **Lb. 15 cts.; 100 lbs. $6.00.**

Cow Peas (*Vigna Catjang*). — Specially adapted to warm countries; extensively grown in our Southern States; also valuable in this latitude as a fodder plant, sheep being very fond of them when in flower; their chief value, however, is a green crop to plough under, as they gather large amounts of nitrogen from the air. They require a deep, rich, sandy soil for best results. The seed should not be sown till the ground has become well warmed. One bushel to the acre. **Qt. 15c.; $1.75 to $2.25 bush.**

Peas, Canadian Field. — Valuable for Northern climates, for cattle feeding, being especially valuable for milch cows. It also makes ensilage of fine quality. It is sown broadcast in the spring and harrowed in. **Qt. 15 cts.; pk. 50 cts.; bush. $1.50.**

Lupins, White. — One of the best plants known for green manure, as it gathers large quantities of nitrogen from the air. It may be sown from April to July, and plowed under when in flower. The seed, when burned, is excellent manure for orange and olive trees. **Lb. 20 cts.; 100 lbs. $8.00.**

—— ***Yellow.*** — Less thrifty than the white variety, but still having an advantage over it in remaining green for a longer period. It succeeds well in the poorest soil, and many lands formerly poor have had their value greatly enhanced by ploughing in this Lupin as a manure. **Lb. 20 cts.; 100 lbs. $8.00.**

If wanted by mail, add to above prices 15 cts. per quart, or 8 cts. per pound for postage.

Farm Seeds

HUNGARIAN MILLET.

MILLET. ***Hungarian*** *(Panicum Germanicum).* — An annual forage plant of great value. It flourishes during the heat of the summer, remaining green when almost all other vegetation is dried up. It is one of the very best plants for green fodder or for ensilaging, and makes hay of the best quality. Sow broadcast about one bushel of seed per acre, from the middle of June till the first of August (48 lbs. to the bushel) (see cut). Price variable. **Bush. $1.25.**

—— ***JAPANESE BARNYARD GRASS*** *(Panicum Crus Galli).* — ***Exceedingly popular as a forage plant. Heavy cropper.*** — Succeeds best in a moderately moist soil; and may be sown from the middle of May until the first of July. Is quite distinct from other varieties; enormous cropper, grows six to eight feet high, excellent either green or cured as hay. **Lb. 15 cts.; 25 lbs. $2.50; $8.50 per 100 lbs.; 25 lbs. will sow one acre.**

——***Golden*** *(German Millet).*—Grows much taller and produces larger crops than either the Hungarian or Common Millets. It also requires more time to grow, and a good soil. It makes a very coarse looking dry fodder, which is readily eaten by live stock. Cultivation the same as the other millets (50 lbs. to the bushel). Price variable. **Bush. $1.50.**

—— ***Common, or Italian*** *(Panicum Miliaceum).* — Very similar to the preceding. The flower stem is of a more branching, open appearance. Requires a rather better soil than Hungarian, cultivation the same (50 lbs. to the bushel). Price variable. **Bush. $1.25.**

—— ***Pearl*** *(Pencillaria spicata).* — A valuable fodder plant for the South; is enormously productive. Sow in drills eighteen inches apart, and eight to ten pounds to the acre. **Lb. 20 cts.; 100 lbs. $10.00.**

OATS. ***Lincoln.*** — It is very early and has so far proven entirely rust-proof. Straw is stiff and strong, standing up. The grain has thin hull, heavy meat and soft nib. **Pk. 35 cts.; bush. 90 cts.**

—— ***Clydesdale.*** — Is very early and productive, as well as one of the heaviest oats in cultivation. **Pk. 35 cts.; bush. 90 cts.**

RAPE. ***Dwarf Essex.*** — Especially valuable for sheep pasturage; it is also recommended for hogs and cattle. Sow in April or in August, in drills, two or three pounds per acre, or six pounds broadcast. Dwarf Essex Rape is worthy of a trial, especially for autumn pasture in New England. **Lb. 15 cts.; 10 lbs. $1.00; 100 lbs. $8.00.**

RYE. ***Winter.*** — Choice stock, carefully cleaned. **Bush. $1.25.**

—— ***Spring.*** — Best Northern grown. **Bush. $1.25.**

WHEAT. ***Diamond Grit.*** — Winter wheat, red grain. Straw is of medium height. Heads of medium length. Grain very closely set four and five in a brest, short, plump and dark, makes an extra fine grade of flour. **Pk. 75 cts.; bush. $2.25.**

—— ***Early Arcadian.*** — An extra early winter variety, having a compact square-built head; strong, medium long straw, light amber grain. **Pk. 75 cts.; bush. $2.25.**

—— ***Golden Cross.*** — A white-seeded hardy winter variety especially adapted to dry sandy and gravel or run down fields, yielding from 35 to 48 bushels per acre. **Pk. 75 cts.; bush. $2.25.**

VETCHES. ***Spring Tares*** *(Vicia sativa).* Sown broadcast at rate of one to one and one-half bushels to the acre, like wheat or barley, and sometimes mixed with oats for soiling. Used in France or Canada as a substitute for Peas. (60 lbs. to the bushel.) **Qt. 20 cts.; bush. $3.00.**

—— ***Sand Winter, or Hairy Vetch*** *(Vicia villosa).* — This variety thrives on poor, arid, sandy soils. It is sown either in fall or in spring, and generally mixed with rye, which serves as a support to the plants. It grows to a height of from three to four feet, and can be cut twice for fodder. The plant is perfectly hardy. The seed is black and perfectly round, and should be sown at the rate of one and one-half bushels to the acre. (60 lbs. to the bushel.) **Qt. 25 cts.; bush. $5.25; 100 lbs. $8.50.**

SUNFLOWER. ***Large Russian.*** — **Lb. 10 cts.; 100 lbs. $8.00.**

SPURRY *(Spergula arvensis).* — Annual. Grows well on poor, dry sandy soils. It is in best condition for pasture in four to six weeks after sowing, and may be sown every month from March to August. Excellent pasture for cattle and sheep; also as a fertilizer for light sandy soil. (15 lbs. to the acre.) **Lb. 20 cts.; 6 lbs. for $1.00; 10 lbs. for $1.40; 50 lbs. and upwards, at 10 cts. per lb.; 100 lbs. $9.00.**

TEOSINTE *(Reana Luxurians).* — This gigantic Grammea of Central America somewhat resembles Indian corn. It produces a great number of shoots, growing twelve feet high, very thickly covered with leaves, yielding an abundance of forage. **Oz. 15 cts.; ¼ lb. 50 cts.; lb. $1.50.**

WILD RICE *(Zizania aquatica).* — A native of our Northern and Western States. Valuable as a forage plant for swamps and inundated lands. Before sowing put the rice in coarse cotton bags, and sink them in water for twenty-four hours. Sow in water which is from six inches to five feet deep, with soft mud bottom, or on low marshy places which are covered with water the year round. In running water, sow as much out of the current as possible. **Lb. 25 cts.; 100 lbs. $16.00.**

If wanted by mail, add to above prices 15 cts. per quart, or 8 cts. per pound for postage.

Farm Seeds

CLOVER.

It is emphatically a lime plant, and the soils best adapted to it are tenacious or stiff loams. A great advantage in favor of the cultivation of Clover consists in its rapid growth. Few months elapse from sowing of seed before it yields ordinarily an abundant and nutritious crop, relished by cattle of all kinds. Should be sown in the spring of year in the climate of New England.

RED CLOVER (*Trifolium pratense*). — This is the most widely cultivated of the pastural plants; loosening the soil and admitting the air and drawing up and storing away near the surface the valuable principles scattered in the earth beneath, it is regarded as one of the best of vegetable fertilizers, as well as a cattle food of the highest merit. Its luxuriant foliage, by shade, increases the fertility of the earth and smothers noxious weeds. It is a lime plant and does best on stiff loams. Its habit of growth is rapid, and, though naturally a biennial, may, by close pasturage, be made to last three or more years. Sow in autumn, south of the Potomac or Ohio, and in spring in Northern States. Sow 12 to 14 lbs. to the acre. **Market price, about 12 cts. lb.**

ALSIKE CLOVER (*Trifolium hybridum*). — The earliest large clover, possibly a hybrid between the red and white, possessing qualities common to both; productive, sweet, extremely valuable both for pasturage or soiling. Clover-sick lands will sometimes produce fine crops of Alsike, which lands, after three years in Alsike, and an intermediate grain crop, will again produce Red Clover. The flowers are a distinct light pink, and afford fine pasturage for bees. This clover seeds itself freely the first year and every year, and does well as far north as Canada. Sow 8 to 12 lbs. to the acre. **Market price about 20c. lb.**

Alsike Clover.

BOKHARA CLOVER (*Melilotus alba*). — A most valuable sort for soiling. It grows from 3 to 3½ ft. high, flowers from June to September, and if sown in rich soil may be cut three times; lasts two years or more if cut before flowering; good for ensilage and bees. 10 lbs. to the acre. **Lb. 35 cts.**

Alfalfa or Lucerne Clover.

Crimson Clover.

CRIMSON CLOVER (*Trifolium incarnatum*). — It can be seeded any time from June to October at the rate of 15 to 20 lbs. to the acre, blooming in the latter part of April or May and for feeding as hay should be cut when in full bloom. If sown with Italian Rye Grass or Orchard Grass, which matures at the same time, it yields luxurious and nutritious crops for pasture. It is best to sow Crimson Clover at the last working of all crops like Beans, Corn, Melons, Cucumbers, Tomatoes and other crops, whenever the land is not intended for such early spring crops as would not be benefited by following such a seeding. **Lb. 10c.**

ALFALFA, or Lucerne Clover (*Medicago sativa*). — The crop of Lucerne is as abundant as Red Clover, and is equally well relished by cattle, both green and dry. Its yield of green fodder continues later in the season than that of Red Clover. Sends down tap roots in mellow soils to enormous depths, it having been found in sandy soils 13 feet in length. The leaves are in threes, obovate, oblong, toothed, with flowers pale blue, violet or purple. The cultivation is somewhat more difficult than that of clover for the first year, requiring a soil thoroughly mellowed, and prepared by clean and careful tillage; the want of proper attention on this point has led to partial failures in the attempts to raise it in this country. It will never succeed well on thin soils, but in a permeable subsoil, consisting of loam or sand, or gravel, its roots can be penetrated to great depths; its fibrous rootlets imbibe their moisture and nutriment in layers of soil far below the average of other plants. When the soil is suitable, it will produce good and very profitable crops for from five to ten years. Sow 15 or 20 lbs. per acre. **Market price about 15 cts. lb.**

WHITE CLOVER (*Trifolium repens*). — It is equally common with the red, and often forms a very considerable portion of the sward or turf of pastures and fields of a tenacious and moist soil. Its stems are spreading, slender, and creeping. Leaves are heart-shaped, flower heads small, white, perennial. Flowers from May to September. It easily accommodates itself to a great variety of soils, but grows most luxuriantly in moist grounds and moist or wet seasons. Sow 8 lbs. to the acre. **Lb. 25 cts.**

JAPAN CLOVER (*Lespedeza striata*). — A low-branching clover that does well in th South. It thrives on poor land and produces continual herbage. Not adapted to Northern latitudes, as it is only half hardy. Sow 14 lbs. to the acre. **Lb. 30 cts.**

We do not deliver Grass Seeds Free at prices quoted. Purchaser pays transit.

Farm Seeds

TIMOTHY, OR HERDS GRASS.

Timothy, or Herds Grass (*Phleum pratense*). — As a crop to cut for hay it is probably unsurpassed by any other grass now cultivated. Though somewhat coarse and hard, especially if allowed to ripen its seed, yet if cut in the blossom, or directly after, it is greatly relished by all kinds of stock, and especially so by horses, while it possesses a large percentage of nutritive matter in comparison with other agricultural grasses. Spikes cylindrical or elongated; leaves long, flat, rough, with long sheaths; root perennial, fibrous on moist soils, on dry ones often bulbous. It is not suited to sandy or light gravelly lands; although on such soils, by great care, it can be made to grow and produce fair crops, some other grasses are better suited to them and more profitable. If sown alone use ½ to 1 bush. to an acre (see cut). **Market price.**

Red Top. (*Agrostis vulgaris*). — This valuable grass, so common in all our cultivated fields, has been an inhabitant of our soils for more than a century. Stems are slender, round, smooth and polished; roots creeping, panicle oblong. Flowers in July. It is a good permanent grass, standing our climate as well as any other, and consequently well suited to our pastures, in which it should be fed close; if allowed to grow up to seed, cattle refuse it. The seed usually sold weighs 14 lbs. to the bushel; a good part of this is chaff and it requires 4 bush. to sow an acre (see cut). **Market price about lb. 10 cts.; 100 lbs. $7.00.**

Red Top, Fancy Cleaned. — Is absolutely free from chaff, weighs 32 lbs. to the bush. and 1 bush. is sufficient for an acre. **Lb. 18 cts.; 100 lbs. $15.00, or Market price.**

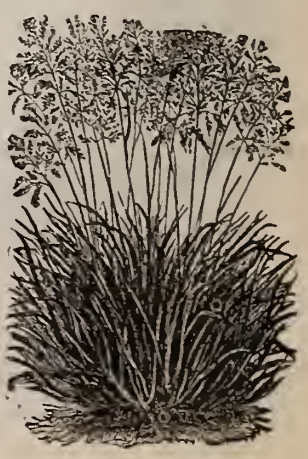
Rhode Island Bent Grass (*Agrostis canina*). — Resembles Red Top, forming a fine turf even on thin soils. Its hardy creeping habit renders it desirable for close sward, and it is found to be a very desirable sort in some parts of the country for lawns, more especially in the vicinity of Newport. **Lb. 20 cts.; 100 lbs. $18.00.**

RED TOP.

Kentucky Blue Grass (*Poa pratensis*). — This is an early grass, very common in the soils of New England and the West, in pastures and fields constituting a considerable portion of the turf. It varies very much in size and appearance according to the soil on which it grows. Wherever it is intended for hay it is cut at the time of flowering. It produces but one flowering stem in a year, while many of the other grasses continue to shoot up flower stalks and run to seed through the season. On this account it is recommended highly for lawns, where uniformity is desired. It grows well in a rather dry soil, but will grow on a variety of soils, from the driest knolls to a wet meadow. It endures the frosts of winter better than many other grasses. Weighs 14 lb. to bush. and when sown alone use 3 bush. to an acre (see cut). **Lb. 15 cts.; 100 lbs. $12.00.**

Orchard Grass (*Dactylis glomerata*). — This is one of the most valuable and widely-known of all the pasture grasses. It flowers in clusters in June and July. Its stem is erect, about three feet high. Leaves linear, flat, dark green, rough on both surfaces. Root perennial. Its rapidity of growth and its power of enduring the cropping of cattle commend it highly to the farmer's care as a pasture grass. As it blossoms earlier than Timothy and about the time of Red Clover, it makes an admirable mixture with that plant, to cut in the blossom and cure for hay. All kinds of stock eat it greedily when green. It is less exhausting to the soil than Rye Grass or Timothy and will endure considerable shade. In a porous subsoil its fibrous roots extend to a great depth. Weighs 14 lbs. to bush.; sow 3 to 4 bush. to the acre (see cut). **Lb. 16 cts.; 100 lbs. $13.00.**

English Rye Grass (*Lolium perenne*). — Although called a perennial, it seldom lasts more than three or four years. It is the most valuable grass of Great Britain, both for pastures and for meadows, occupying there the same relative position of importance that Timothy holds here. The cool, moist climate of England seems to suit it best, yet it succeeds very well in our Middle and Eastern States, and adapts itself to a great diversity of soils. The seed is large and heavy, and produces a strong, verdant growth in four or five weeks after sowing. It cures into a hay that is rather hard, but having a sweet flavor, and much relished by cattle and horses. Its nutritive value, especially with Red Clover, is very great. It is excellent in mixtures for quick effects in lawns. Height 1½ to 2 feet. Sow 60 lbs. to the acre; weighs 24 lbs. to bush. (see cut). **Lb. 10c.; 100 lbs. $7.00.**



KENTUCKY BLUE GRASS.

Italian Rye Grass (*Lolium Italicum*). — A well known and excellent grass for rich and rather moist lands, particularly for the Eastern States. It is a very rapid grower, forms a dense turf and is regarded as an excellent hay grass. It is not recommended for permanent pastures, as its duration is only two or three years, but it is a most excellent species for temporary meadows. Few grasses develop more rapidly than this, and where the soil is rich and its fertility maintained by liquid manure, cuttings may be obtained three or four weeks from seeding and at intervals of a month or six weeks successive crops may be harvested. Italian Rye Grass is distinguishable from any of the forms of Rye Grass by its awned or bearded spikelets. Weighs 22 lbs. to bushel. Sow 50 lbs. to an acre. **Lb. 12 cts.; 100 lbs. $8.50.**

We do not deliver Grass Seeds Free at prices quoted. Purchaser pays transit.

Farm Seeds

Awnless Brome Grass (*Bromus inermus*). — A strong growing grass of the arid plains of Russia, thriving on lands too dry for other sorts. When grown on good soil it yields enormous crops. Its habit is to make strong tufts and to hold its color till after hard frost. Its vigorous character makes it a good grass for embankments. Its foliage is like rye, long, straight, broad, soft, light in color. Stronger than Orchard Grass. The seed stalks reach 2 to 4 feet in height, closely set with long leaves. The seed is borne after the manner of oats. Its strong creeping roots spreading under ground and giving out new plants make it undesirable for temporary meadows, being difficult to eradicate when once established; 35 to 40 lbs. to the acre (see cut). **Lb. 18 cts.; 100 lbs. $15.00.**

Beach Grass (*Ammophila arundinacea*). — Valuable on the sandy seashore, canal and railway banks, etc. Its strong, creeping, matting roots bind the drifting sand into natural embankments against the action of wind and waves. This grass is usually propagated by transplanting in the fall. Where it is necessary to use seed, it should be sown in the spring, and the ground covered with brush to hold the seed until it has taken firm hold. Height 2 to 3 feet. **Lb. 30 cts.; 100 lbs. $25.00.**

Crested Dog's Tail (*Cynosurusc ristatus*). — A slightly tufted perennial grass, 1 to 2 feet high, with fine leaves. It is a native of Europe and is adapted to cultivation in moist, temperate regions. On moist, rich land it is fairly productive, but is rarely sown alone; mostly used in mixture for seed of lawns, for which purpose it is well adapted, as it forms a low and compact sward when thickly sown. It is said to thrive well in the shade, which gives it importance to those desiring to form a lawn under shade trees (see cut). **Lb. 45c.; 100 lbs. $40.00.**

Red Fescue (*Festuca rubra*). — A creeping-rooted species, forming a close and lasting turf. It resists extreme drought, and thrives on very inferior soils, gravelly banks and exposed hills. It is also valuable for binding shifting sands on the seashore. As a lawn grass, its chief merit is for positions too shaded for better sorts. 25 lbs. to the acre. **Lb. 25 cts.; 100 lbs. $20.00.**

Awnless Brome Grass.

English or Perennial Rye Grass.

Orchard Grass.

Creeping Bent Grass (*Agrostis stolonifera*). — A variety with long, prostrate creeping stems, well adapted for sandy pastures near the coast, and useful for binding shifting sands or riverbanks subject to wash or overflow. It makes a good pasture grass for low lands, especially for those that are somewhat sandy. It produces a fine and enduring turf for lawns. Height 1 to 2 feet. If sown alone 50 lbs. to the acre should be sown; weighs 15 lbs. to bushel (see cut). **Lb. 25 cts.; 100 lbs. $19.00.**

Hard Fescue (*Festuca duriuscula*). — A slender, densely tufted perennial grass, 1 to 2 feet high, with numerous very fine radical leaves and open panicles. Its particular merit is in its ability to thrive on dry, sandy soils unfit for the growth of better grasses and will resist long periods of summer drought. It possesses some value as a lawn grass, but if used for this purpose, should be sown thickly and unmixed with other sorts. Sow 30 lbs. to the acre. **Lb. 20 cts.; 100 lbs. $18.00.**

Meadow Fescue (*Festuca pratensis*). It is a valuable grass for either mowing or pasture. It is productive on soils that are not too dry and being of long duration is especially valuable for permanent pastures. It thrives best on rich soils. It does not, however, attain to its full productive power till the second or third year, when it far exceeds most other sorts in quantity of its produce and nutritive matter. Forty pounds to the acre (see cut). **Lb. 16 cts.; 100 lbs. $20.00.**

Sheep Fescue (*Festuca ovina*). — Is well adapted for cultivation on light, dry soils, especially those which are shallow. Sometimes attains to the height of 2 to 3 feet, but usually grows about 1 foot to 1½ feet high. Produces a large amount of fine herbage. It is valuable for grazing, especially for sheep. It is very hardy, resisting extremes of heat and cold. In grass mixtures for pasture on high and dry lands it is especially valuable. Sow 35 lbs. to the acre. **Lb. 20 cts.; 100 lbs. $18.00.**

Tall Meadow Fescue (*Fescue elatior*). — It succeeds best in moist, alluvial and strong clayey soils. It is very productive and of long duration, and is especially valuable for premanent pasture. Stock of all kinds eat it readily, and its nutritive value is said to be very great. On rich, moist lands it yields a large amount of hay of excellent quality. It is not suitable for lawns. Height 3 to 4 feet. 40 lbs. to the acre. **Lb. 35c.; 100 lbs. $30.00.**

We do not deliver Grass Seeds Free at prices quoted. Purchaser pays transit.

Farm Seeds

TALL MEADOW OAT.

Meadow Foxtail (*Alopecurus pratensis*).—Closely resembles Timothy, may be distinguished from it as having one palea only. The spike or head of Meadow Foxtail is soft, while that of Timothy is rough. It flowers earlier than Timothy and thrives on all soils, except the dryest sands and gravel. It is a valuable pasture grass on account of its early and rapid growth and of its being greatly relished by stock of all kinds. As a permanent pasture grass it is also superior to Timothy, enduring the cropping of sheep and cattle better, and sending up a far more luxuriant aftermath. It should be sown only in connection with other grasses, 3 or 4 lbs. to the acre. Height 2 to 3 ft. Weighs 7 lbs. to bush. (see cut). **Lb. 30 cts.; 100 lbs. $23.00.**

Tall Meadow Oat Grass (*Avena elatior*). — Most valuable for pastures on account of its early and luxuriant growth; it produces an abundant supply of foliage, which is relished by cattle early and late. For hay it may be cut twice a year, and for green soiling it may be cut four or five times in favorable seasons. It is very hardy, and withstands extreme drought and heat and cold. Height, 2 to 4 feet. Fifty lbs. to the acre. Thirteen lbs. to the bushel (see cut). **Lb. 20 cts.; 100 lbs. $18.00.**

Wood Meadow Grass (*Poa nemoralis*). — The chief characteristic of this grass is its special fitness for shaded positions in lawns and woodland parks where other grasses will not grow. It is very permanent and hardy, resisting extremes of heat and cold, and is one of the first grasses to show a rich green growth in the spring. The creeping roots are formed underground, and make a good turf. It is excellent for pasture, and in good soil grows tall enough for hay. Thirty pounds to the acre. **Lb. 45 cts.; 100 lbs. $40.00.**

Sweet Vernal, true Perennial (*Anthoxanthum odoratum*). — For a mixture with pasture grasses, it is valuable on account of its vernal growth, and also for continuing to throw up root foliage until late in the autumn. For meadows its chief merit is its fragrant odor, which the leaves emit when partially dried, thus sweetening hay. From 2 to 5 lbs. to the acre when mixed with other sorts. **Lb. 75 cts.**

Sweet Vernal Annual (*Anthoxanthum odoratum puelli*). — Much smaller than the perennial, and of much less value, lasting one year only. 20 to 25 lbs. to the acre. **Lb. 14 cts.; 100 lbs. $12.00.**

Various Leaved Fescue (*Festuca heterophylla*). — A rather slender European grass, 2 to 2 ft. in height, very narrow, radial leaves. It is a perennial, preferring a rather mild climate, and grows naturally in open woodlands or along their borders. It makes its best growth on low lying lands which are not too dry, but on good soil it withstands very well protracted periods of drought. Owing to the great production of fine root leaves, this species makes a good bottom grass and as these leaves are quite soft, the grass is well adapted for lawns, and is particularly recommended for those which are too much shaded for the successful growth of other lawn mixtures. It is an excellent grass for woodland parks where the soil is not sandy. Sow 40 lbs. to the acre. **Lb. 28 cts.; 100 lbs. $25.00.**

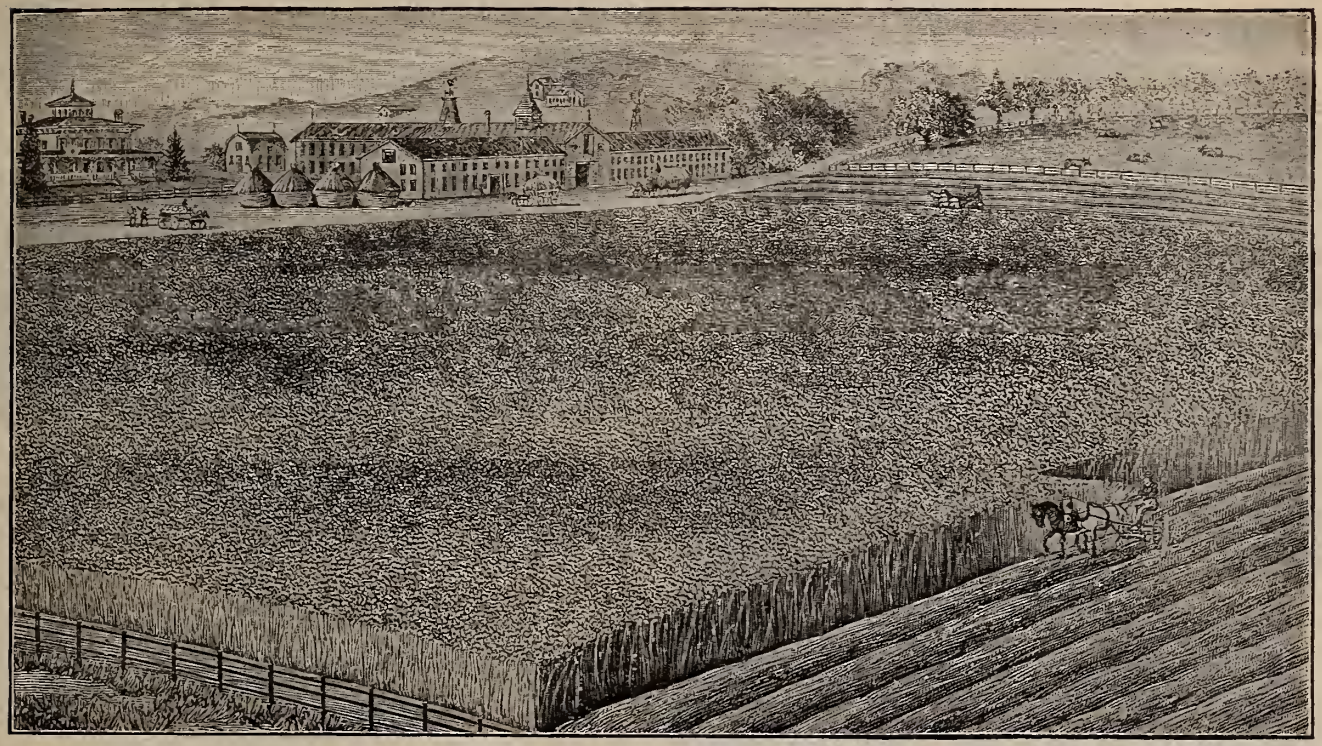
Johnson Grass (*Andropogon halepensis*). — Is more generally grown in the Southern States than in this part of the country, although being more grown each year. In the northern climate it is little affected by drought, and the hay, if cut just as the grass is coming into bloom, is much liked by all kinds of stock. Two or three cuttings may be made during the season. The roots literally fill the ground and every joint is capable of developing a new stem. This grass, when once it has become established, is exceedingly difficult to eradicate. Unless one wishes to give up his land entirely to Johnson Grass, and can certainly avoid its spreading to the land of others, its introduction would be of doubtful economy, owing to its powerful and rapidly-spreading roots. We only advise the sowing of Johnson Grass where it is decided to remain as permanent meadow. Weighs 25 lbs. to the bushel. Sow from August to October. One bush. to acre. **Lb. 15 cts.; 100 lbs. $13.00.**

MEADOW FESCUE.

Rough-stalked Meadow Grass (*Poa trivalis*). — It has been cultivated many years in England and is now highly esteemed as an ingredient in mixtures for permanent pastures. It is a perennial, grows from 1 to 3 ft. high. Succeeds best where the climate and soil are rather moist and cool, but is not adapted to sandy soil, its principal use being to form bottom grass in permanent pastures. 20 lbs. to acre. **Lb. 40 cts.; 100 lbs. $33.00.**

SWEET VERNAL.

We do not deliver Grass Seeds Free at prices quoted. Purchaser pays transit.



Mixtures for Permanent Pasture and Mowings

Mixtures of grass seeds have been proven to be the most satisfactory way of seeding down land, if the proper varieties are used, and in this way there has been a great amount of experimenting. In sowing mixtures, or a number of different varieties, we have only to follow Nature, who can be depended upon as our best teacher. It can easily be demonstrated if one will carefully examine a sod taken from any old rich permanent pasture, on which will invariably be found from fifteen to twenty species of grasses, growing in great profusion. To let Nature take its course in seeding new land for pasture would take many years, and by using certain grasses in mixture the result can be attained in one-fifth of the time.

In compiling any table of grasses and clover to be used for permanent pastures, consideration should be made for the different soils, and a careful selection of grasses flowering in different months during the season, as some varieties mature as early as May and others as late as September. We have given the matter of Grass mixtures a great amount of attention by experimenting and observing the results, which we give our customers the benefit of, and we feel that by using these mixtures their pastures will be greatly improved and crop of hay increased.

Special Permanent Pasture Mixtures

It is very important for a permanent pasture mixture that such species should be selected as blossom at different periods in order to secure as far as possible a luxuriant growth through the season, as some grasses may be used which are valuable mainly for their early growth and others for later. In our special mixture for permanent pasture we include the following grasses: Orchard Grass, English Rye Grass, Kentucky Blue Grass, Italian Rye Grass, Timothy, Meadow Foxtail, Tall Meadow Oat Grass, Sheep Fescue, Red Top, Sweet Scented Vernal, Meadow Fescue.

To make it most successful in seeding down, you should always inform us the kind of soil, whether flat or hilly, whether well drained, and whether wanted for permanent pasture or permanent mowing field, and we will make a special mixture to suit the situation.

Mixture for Permanent Pasture for Light Soils.
" " " " " Medium "
" " " " " Heavy "
" " Orchards and Shady Places.

The above mixtures weigh 14 lbs. to the bushel. 2 bushels will sow an acre, although it would be better to sow 3 bushels, as more satisfactory results will be obtained. Bush. $2.50. Special price on large quantities.

To the above mixtures it would require 8 lbs. of mixed clovers for 1 acre. We do not mix this with the grass seed, as in this vicinity and New England clover does not do well sown in the fall. Clover should always be sown in spring to ensure good results. 6 lbs. of mixed clovers $1.00.

We do not deliver Grass Seeds Free at prices quoted. Purchaser pays transit.

Rawson's Arlington Lawn Grass

IS MADE UP OF EXTRA RECLEANED SEEDS OF THE CLOSE-GROWING VARIETIES

IT IS

The CLEANEST The HEAVIEST
The BEST The CHEAPEST

A RESIDENCE IN WOLLASTON, MASS.

It requires less seed to sow the lawn with ARLINGTON LAWN SEED. Being free from chaff, it starts at once, before the weeds.

1 qt.	will sow	600	sq. ft.	.	$0.30
2 qts.	" "	1,300	" "	.	.55
4 "	" "	2,700	" "	.	1.00
8 "	" "	5,400	" "	.	2.00

2 bushels will sow one acre. Price per bushel, $7.50.

ARLINGTON LAWN SEED weighs from 30 to 32 lbs. to the bushel.

Regarding price, which may seem high, kindly take notice that Rawson's Arlington Lawn Seed weighs from 30 to 32 pounds to the bushel, while that put up by other seedsmen weighs from 14 to 20 pounds to the bushel.

A RESIDENCE IN WOLLASTON, MASS.

RESIDENCE OF THE LATE EX-GOV. ROGER WOLCOTT.

We have taken special care that no light or slow-growing varieties be included in this mixture, so that when seed is sown, if the ground is in proper shape, it *will start at once and in a few days look green.* It will form a *thick turf in a few weeks'* time, has no tendency to stool or grow in clumps, as we have allowed no grasses of this nature to be in the mixture. It withstands the drought without turning brown, as the varieties selected are of deep rooting. ARLINGTON LAWN SEED will produce grass in a very short time of *a beautiful deep green color*, and retain the same during the season. The making of permanent lawns has required a great amount of experiments to obtain perfect satisfaction, and RAWSON'S ARLINGTON LAWN SEED is the result of our experiments; it has been tried in all kinds of soil and almost every condition, and we have yet to learn of the first unsatisfactory result obtained from sowing RAWSON'S ARLINGTON LAWN SEED, which being free from chaff, starts *at once before the weeds.* This alone is worth more than the price of seed to any one seeding a new lawn.

A RESIDENCE ON GRAND VIEW AVENUE, WOLLASTON, MASS.

Rawson's Velvet Lawn Grass Mixture

This mixture has been sold by us for years and has always given satisfaction; it is composed of fine growing grasses. Many of these fine growing varieties, it is well known, have light seed, which is almost impossible to obtain free from some chaff, and is somewhat longer in germinating, but when once above ground, if properly managed, will produce a fine *velvety lawn* and permanent sod; weighs 16 lbs. to bushel.

1 qt.	will sow	300	sq. ft.	.	$0.20
2 qts.	" "	650	" "	.	.35
4 "	" "	1,350	" "	.	.65
8 "	" "	2,700	" "	.	1.00

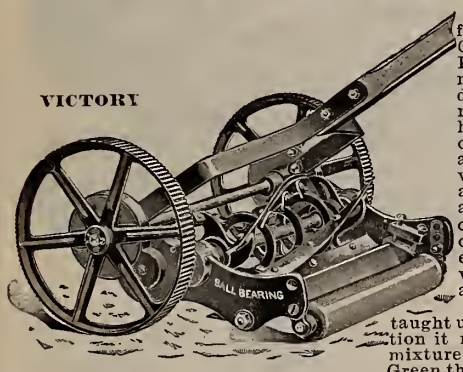
Sow 4 bush. or 64 lbs. to the acre. Price per bush. $4.00.

The Lawns shown in the above illustrations were all seeded with ***Arlington Lawn Seed.***

If Lawn Grass is wanted by mail add 10 cts. per quart for postage.

Rawson's Special Mixtures

FOR PLEASURE GROUNDS AND GOLF LINKS



It is a well-known fact that Pleasure Grounds and Golf Links, etc., need a mixture somewhat different from ordinary Lawns, for they have a great amount of travel upon them, and such grasses as will produce a thick and healthy growth and withstand the continual tramping of many feet is needed, as well as one that will produce quickly a rich green turf.

Our experience has taught us that for satisfaction it requires a different mixture for the Putting Green than for the Links.

Putting-Green Mixture

The grasses used in this mixture are all of most hardy kinds, low-growing, finest blades, and will produce a thick, tough, beautiful green turf and will maintain their rich velvety green color during the season.

Qt. 25 cts.; pk. $1.50; bush. (of about 20 lbs.) $5.00.

Golf-Links Mixture

The grasses used are such as will produce a rich velvety lawn and are suitable for Golf Links, Cricket Tables or Polo Grounds wherever a good sward is wanted.

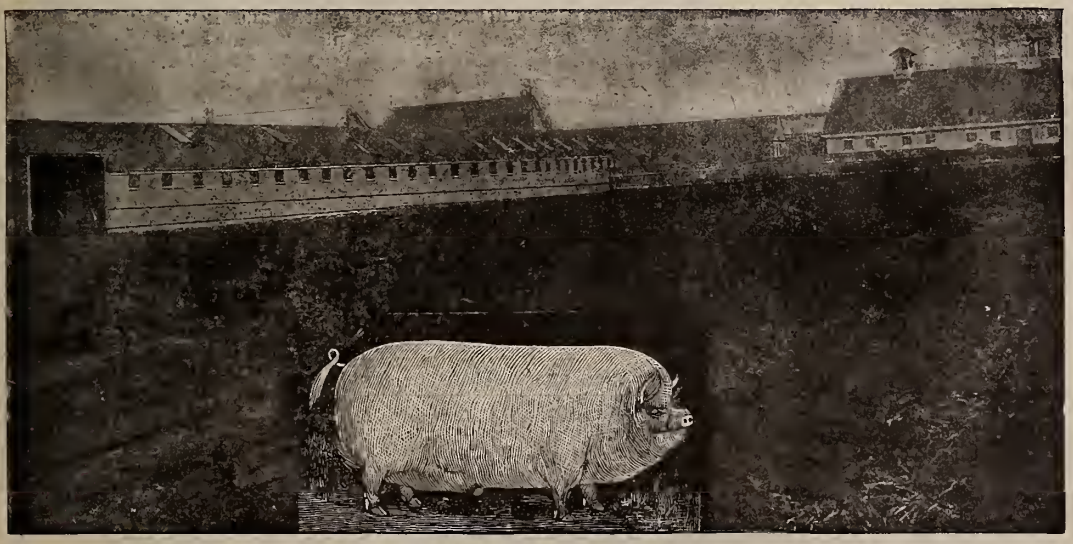
Qt. 20 cts.; pk. 75 cts.; bush. (of about 15 lbs.) $2.50.
Will make special price on large quantities.

HARRY VARDON, THE ENGLISH CHAMPION, PLAYING AT POLAND SPRINGS GOLF LINKS.

Lawn Requisites

Wherever there is a well-kept Lawn it always requires more or less tools and supplies. We have always in stock a complete assortment of the latest improved *lawn mowers*, including *the New Ball Bearing Lawn Mower*, lawn and field rollers, steel and wood lawn rakes, edging knives and shears, weed extractors, lawn wheelbarrows, leaf racks, etc. To purchase cheap tools for use on lawns is not economy, as at no time do you get good results. Good tools at a reasonable price will always do satisfactory work.

We have a complete line, and earnestly ask your close inspection before purchasing.



The Building in which we raise the Pigs we sell

MEDIUM YORKSHIRE PIGS

The breeding of pigs is a very important branch of our business. We have now a building devoted entirely to this purpose, and cared for in the most improved methods by men of experience. We have discarded all breeds except the medium Yorkshire, which has given excellent satisfaction. They are easy to fatten, and in the fall will weigh from 250 to 300 pounds. We are prepared to ship any size at almost any time of year, as we have about 1,000 on hand all the time. We ship to all parts of the United States f. o. b. Boston, at prices quoted. Cash with order:

Barrows, 6 to 7 weeks old	$3.00	Boars, 6 to 7 weeks old	$5.00
" 12 " "	4.00	" 12 " "	7.00
Sow, 6 to 7 weeks old,	3.00	Barrow and Sow, 6 to 7 weeks old	5.00
" 12 " "	4.00	" " " 12 " "	8.00

The above prices hold good except during the months of APRIL, MAY and JUNE, when special prices will be given.

GENERAL LIST OF SELECT FLOWER SEEDS.

THE FOLLOWING LIST CONTAINS A SELECTION OF THE BEST AND MOST POPULAR ANNUAL BIENNIAL AND PERENNIAL FLOWER SEEDS ADAPTED FOR CULTIVATION IN THE CONSERVATORY, GREENHOUSE OR FLOWER GARDEN.

POSTAGE PREPAID ON ALL FLOWER SEEDS AT PRICES QUOTED.

In ordering Flower Seeds by numbers, it is absolutely necessary to state the year of publication of the catalogue from which they are taken as new editions are published annually, and the numbers changed. A dash (——) indicates a repetition. fl. pl. signifies flore pleno, or double. Full cultural directions are given on each packet.

Annuals grow from seed. They flower, mature their seed, and die in one year, or, in other words, the same season.

Hardy-Annuals are those which can be sown in the open ground.

Half-hardy Annuals are those which should be started early in the house, conservatory, or hot-bed, and transplanted to the garden in settled warm weather.

Biennials grow from seed, sown from June to August, flower, ripen their seed and die the next year, though some varieties bloom the same season if sown early in gentle heat.

Hardy Biennials will winter in the open ground without protection.

Perennials grow from seed, and continue flowering annually for many years after the first season. Some varieties flower the first season if planted early in gentle heat.

Half-hardy Biennials require the protection of a cold frame, or cool house during winter.

Hardy Perennials can remain in the open ground during winter without protection.

Half-hardy Perennials require the protection of a cold frame, or cool house during the winter.

Tender or Green-house Perennials, require window or greenhouse culture, free from frost during winter, and thrive in the garden during the warm months.

Planting Flower Seeds. Rich, light, sandy soil is best suited in growing all varieties of flower seeds. They should be covered lightly and kept moist till they are up, then given plenty of air on fine days to make them grow stocky. Transplant in shallow boxes to one inch apart, when large enough to handle, giving plenty of air, sunlight and water.

Pkt.

ABOBRA. Half-hardy Perennial.

An elegant climber, allied to the gourd family, with inconspicuous flowers; but the finely-cut, dark-green foliage, and the small, glossy, scarlet fruit render it highly ornamental.

1 **Viridiflora.** Very graceful. 10 ft. $0.05

ABRONIA. Half-hardy Annual.

Charming trailer, with beautiful verbena-like clusters of sweet-scented flowers; continuous in bloom a long time; very effective in beds, rockwork, or hanging baskets.

5 **Umbellata.** Rosy-lilac; very fragrant ..... .05
6 **Arenaria.** Yellow; very fragrant ..... .05

ABUTILON (Chinese Bell Flower, Flowering Maple). Greenhouse Shrubs.

Desirable plants for the conservatory, freely producing a profusion of lovely bell-shaped flowers.

10 **Choice mixed varieties** ..... .15

ACACIA. Perennial.

Decorative green-house shrub with elegant foliage; flowers yellow, white, red, 3 to 6 feet.

15 **Fine mixed varieties** ..... .05

ACHILLEA (Sneezewort). Hardy Perennial.

20 **"The Pearl."** Double white flowers, borne profusely summer and autumn; excellent for cutting. 1 to 2 ft. ..... .10

ACHIMENES. Greenhouse Plant.

Elegant and free flowering, tuberous rooted, combining great beauty with richness and brilliancy of color.

25 **Choice mixed varieties** ..... .25

Pkt.

ACONITUM (Monk's Hood or Wolf's bane). Hardy Perennial.

Grows in any good garden soil, produces long spikes of helmet-shaped flowers, 4 ft.

30 **Finest mixed** ..... .05

ACROCLINIUM (Everlasting Flowers.) Half-hardy Annual.

A beautiful class of everlasting flowers; graceful border-plants, and valuable for winter bouquets and decorations.

40 **Album, fl. pl.** Pure white; double. 1 ft. ..... .05
41 **Roseum.** Light rose; 1 ft. ..... .05
42 **Roseum flore pleno.** The double varieties are very beautiful, and possess all the delicate tints and shades of the single form; mixed ..... .05

ADLUMIA (Mountain Fringe Alleghany Vine) Hardy Biennial.

A beautiful climbing-plant, of graceful habit, with delicate pale-green pinnate foliage; flowers freely all summer.

50 **Cirrhosa.** Flesh-colored; 15 ft. ..... .05

ADONIS. Hardy Annual.

A very popular border-flower, often called Flos Adonis or Pheasant's Eye; they are quite ornamental, and remain a long time in bloom; 1 to 1½ ft.

55 **Aestivalis.** Scarlet ..... .05
56 **Autumnalis.** Crimson ..... .05

AGATHEA (Blue Marguerite.) Tender Perennial.

60 **Coelestis.** Small daisy-like blue flowers 1½ ft. ..... .05

AGERATUM. Half-hardy Annual.

Splendid plants for large clumps or masses, as well as for indoor blooming during winter; very useful for cut flowers.

69 **Imperial Dwarf White** ..... .05

224 Aquilegia.

206 Antirrhinum Majus.

80 Agrostemma Coeli Rosea.

AGERATUM—continued. Pkt.

70 Imperial Dwarf Blue.....$0.05
71 Lasseauxi. Pink; 1½ ft..... .05
72 Mexicanum. Lavender; 2 ft..... .05
73 —— Album. White; 2 ft..... .05
74 —— Swanley Blue..... .05
75 —— Little Dorrit. Very dwarf, azure-blue; fine for bedding .05
76 —— Blue Perfection. The darkest of all blues..... .10

AGROSTEMMA (Rose of Heaven). Hardy Annual.

Handsome; free flowering, attractive border plants, at home in any garden; excellent for cut flowers.

80 Coeli rosea. Rose; 1 ft..... .05
81 —— Alba. White; 1½ ft..... .05
82 Coronaria. (Rose Champion.) Rose; 2 ft..... .05

ALONSOA (Mask Flowers). Half-hardy Annual.

Handsome bedding plants, producing flowers of great brilliancy from early summer until frost.

90 Grandiflora. Scarlet; 2 ft..... .05
91 —— Finest mixed..... .05

ALOYSIA (Lemon Scented Verbena). Greenhouse Perennial.

95 Citriodora. A favorite for pots and prized in gardens in summer for cutting; perfume delightful..... .10

ALSTROMERIA. Hardy.

Flowers of great brilliancy; invaluable for cutting, 3 ft.

100 Finest mixed..... .10

ALYSSUM. Hardy Annual.

Free-flowering, pretty little plants, for beds, edgings, or rockwork. Bloom the whole summer.

110 Sweet Alyssum. Fragrant, white; ½ ft., per oz. 30 cts..... .05
111 Saxatile Compactum. Golden yellow, shining; hardy perennial; ¾ ft..... .05
112 Little Gem 3 or 4 inches in height, very compact.... .05
113 Benthami Compactum. Of dwarf, compact growth; fine for borders; white, per oz., 50 cts..... .05

AMARANTHUS. Half-hardy Annual.

Ornamental foliaged plants, extremely graceful and interesting, producing a striking effect.

120 Caudatus (Love Lies Bleeding). Red drooping panicles of flowers; handsome; 3 ft..... .05
121 Cruentus (Prince's Feather.) Crimson; highly ornamental..... .05
122 Tricolor (Joseph's Coat.) Foliage scarlet, yellow and green..... .05
123 Fine mixed..... .05

AMBROSIA. Hardy Annual.

130 Mexicana Delicately perfumed annual; highly prized for bouquets. One ft..... .05

AMMOBIUM (Everlasting Flowers.) Annual.

140 Alatum Grandiflorum. Flower white; 1½ ft..... .05

AMPELOPSIS. Hardy Climbing Plant.

Of great beauty, particularly in the fall of the year, when the foliage assumes various shades of crimson, scarlet, bronze, etc.

150 Quinquefolia (Virginia Creeper.) One of the best varieties for covering screens or unsightly places..... .05
151 Veitchii. Well known under the name of Japanese Ivy or Boston Ivy; the most popular hardy climber..... .05

Plants shipped in fall or spring. See page 104.

ANAGALLIS (Pimpernelle). Half-hardy Annual. Pkt.

Valuable for small beds, edging, rustic baskets, vases, or rockwork.

160 Anagallis. Fine mixed..... .05

ANCHUSA. Hardy.

Popular hardy plant, resembling Forget-me-nots.

165 Capensis. Azure-blue; annual; 1½ ft..... .05
166 Sempervirens. Deep blue; perennial; 1½ ft..... .05

ANEMONE (Coronaria). Hardy Perennial.

Rank among earliest and brightest spring flowers.

170 Coronaria. Mixed; ½ ft..... .05
171 Japonica Rosea. Rose..... .10
172 —— Alba. White..... .10

ANTHEMIS (Chamomile). Hardy Annual.

180 Arabica. Yellow free flowering..... .05
181 Pupuracens. Brown red..... .05

ANTHERICUM (St. Barnard's Lily). Hardy Perennial.

190 Liliago. Fragrant lily-like white flowers; ½ ft..... .05
191 Liliastrum. Flowers white, with green spots; 1½ ft..... .10

ANTIRRHINUM (Snap Dragon). Half-hardy Perennial.

One of our most showy and useful border plants.

200 Large Flowering. White..... .05

201 —— Crimson..... .05 | **204** —— Yellow..... .05
203 —— Scarlet..... .05 | **206** —— Finest mixed.... .05

207 Striatum. Splendid striped; 2 ft..... .05
208 Picturatum novum. Dwarf striped and blotched, mixed.. .05
209 Tom Thumb. Dwarf, finest strains, mixed, 1 ft..... .05
210 Collection of twelve distinct colors, tall..... .50
211 Collection of eight distinct colors, tall..... .35
212 Collection of ten distinct colors, dwarf Tom Thumb..... .60

AQUILEGIA (Columbine). Hardy Perennial.

A class of highly ornamental plants.

220 Alba plena. White..... .05
221 Californica hybrida. Centre petals golden yellow, sepals and spurs deep orange-red; 2 ft..... .05
222 Chrysantha. (Golden Spurred.) Bright golden-yellow flowers; blooms all summer; 2 to 3 ft..... .05
223 Coerulea. Violet blue; 2 ft..... .05
224 Single Finest Mixed..... .05
225 Double Finest Mixed..... .05
226 Collection of twelve varieties..... .60

ARABIS (Rockcress). Hardy Perennial.

230 Alpina. The earliest spring flower, charming white flower, its training habit makes it excellent on rockeries or broad edgings for park roads; 6 in..... .05

ARALIA. Greenhouse Shrub.

235 Sieboldi..... .10

ARCTOTIS. Annual.

240 Breviscapa. Flowers orange-yellow with dark centre; showy bedding plants. Start in heat; 6 in..... .05

ARGEMONE (Prickly Poppy). Hardy Annual.

Remarkably distinct plants, both in flower and foliage; their large, poppy-like flowers are effective in the border.

250 Grandiflora. White; 2 ft..... .05
251 Mexicana. Yellow; 2 ft..... .05

ARISTOLOCHIA (Dutchman's Pipe). Hardy Perennial Climber.

260 Sipho. Large leaves making dense shade; flowers, yellow and brown mottled and curiously shaped, 30 ft.... .10

Daybreak Aster

Giant Comet Aster

Asters

Hardy Annuals

REQUIRE rich, light soil, and in hot, dry weather should be mulched with well-rotted manure, and frequently supplied with manure water ; this labor will be amply compensated by the increased size of the flowers.

Pkt.

BOSTON FLORISTS. Of branching pyramidal form; flowers with graceful recurved petals and perfect in shape; used largely by florists about Boston.

270	White	oz. $2.50;	1/8 oz. 40 cts.	$0.10
271	Bright Rose	oz. 2.50;	1/8 oz. 40 cts.	.10
272	Crimson	oz. 2.50;	1/8 oz. 40 cts.	.10
273	Light Blue	oz. 2.50;	1/8 oz. 40 cts.	.10
274	Dark Blue	oz. 2.50;	1/8 oz. 40 cts.	.10
275	Peach Blossom	oz. 2.50;	1/8 oz. 40 cts.	.10
276	Finest Mixed	oz. 2.50;	1/8 oz. 40 cts.	.10

COMET GIANT. Handsomest of Comet Asters; prized for cutting; flowers double, exquisitely formed.

280	White	1/8 oz. 60 cts.	.10
281	Rose	1/8 oz. 60 cts.	.10
282	Dark Violet	1/8 oz. 60 cts.	.10
283	Rose and White	1/8 oz. 60 cts.	.10
284	Azure Blue	1/8 oz. 60 cts.	.10
285	Light Blue and White	1/8 oz. 60 cts.	.10
286	Crimson	1/8 oz. 60 cts.	.10
287	Sulphur Yellow	1/8 oz. 60 cts.	.10
288	Finest Mixed	1/8 oz. 50 cts.	.10
289	Collection six distinct varieties		.35

COMET NEW GIANT BRANCHING. Flowers of this new variety are of same size as the Giant Comet, but the plant is of a pyramidal branching habit, thus rendering it more floriferous.

295	Rose	1/8 oz. 60 cts.	.10
296	White	1/8 oz. 60 cts.	.10
297	Carmine	1/8 oz. 60 cts.	.10
298	White and Pink	1/8 oz. 60 cts.	.10
299	Finest Mixed	1/8 oz. 50 cts.	.10

DAYBREAK. One of the most popular Asters grown; has an abundant display of large perfect flowers.

300	Shell Pink	.10

Pkt.

JEWEL, OR BALL. An excellent variety for cutting, deriving its name from the shape of the blooms, which are about three inches in diameter.

305	Light Blue	oz. $3.00;	1/8 oz. 50 cts.	.10
306	Dark Blue	oz. 3.00;	1/8 oz. 50 cts.	.10
307	Scarlet	oz. 3.00;	1/8 oz. 50 cts.	.10
308	Pink	oz. 3.00;	1/8 oz. 50 cts.	.10
309	White	oz. 3.00;	1/8 oz. 50 cts.	.10
310	Finest Mixed	oz. 3.00;	1/8 oz. 50 cts.	.10

MIGNON. One of the best for cutting, bearing an enormous amount of fair sized flowers on each plant.

315	White	1/8 oz. 60 cts.	.10
316	Light Blue	1/8 oz. 60 cts.	.10
317	Peach Blossom	1/8 oz. 60 cts.	.10
318	Rose White, Veiled	1/8 oz. 60 cts.	.10
319	Finest Mixed	1/8 oz. 60 cts.	.10

QUEEN OF THE MARKET. Blooms three weeks earlier than other Asters. Of branching habit, and excellent for growing under glass.

323	Flesh Color	oz. $2.00;	1/8 oz. 30 cts.	.05
324	Dark Scarlet	oz. 2.00;	1/8 oz. 30 cts.	.05
325	White	oz. 2.00;	1/8 oz. 30 cts.	.05
326	Purple	oz. 2.00;	1/8 oz. 30 cts.	.05
327	Light Blue	oz. 2.00;	1/8 oz. 30 cts.	.05
328	Pink	oz. 2.00;	1/8 oz. 30 cts.	.05
329	Crimson	oz. 2.00;	1/8 oz. 30 cts.	.05
330	Finest Mixed	oz. 2.00;	1/8 oz. 30 cts.	.05

QUEEN OF SPRING. Resembles the Queen of the Market, but flowers about two weeks earlier, making it the earliest of all Asters.

335	Pure White	1/8 oz. 35 cts.	.10
336	Choicest Mixed	1/8 oz. 35 cts.	.10

SEMPLE'S BRANCHING. The plants are of branching habit, producing freely handsome large perfect flowers from four to six inches in diameter.

340	White	oz. $3.00;	1/8 oz. 50 cts.	.10
341	Rose	oz. 3.00;	1/8 oz. 50 cts.	.10
342	Light Blue	oz. 3.00;	1/8 oz. 50 cts.	.10
343	Crimson	oz. 3.00;	1/8 oz. 50 cts.	.10
344	Purple	oz. 3.00;	1/8 oz. 50 cts.	.10
345	Shell Pink (Miss Mary J.)	oz. 3.00;	1/8 oz. 50 cts.	.10
346	Choicest Mixed	oz. 2.50;	1/8 oz. 40 cts.	.10

TRUFFAUT'S PÆONY FLOWERED PERFECTION.

This is the most perfect type of the Pæony flowered and the most popular variety for the florist and the private garden.

350	Pure White	oz. $3.00;	1/8 oz. 50 cts.	.10
351	Blood Red	oz. 3.00;	1/8 oz. 50 cts.	.10
352	Brilliant Rose	oz. 3.00;	1/8 oz. 50 cts.	.10
353	Delicate Rose	oz. 3.00;	1/8 oz. 50 cts.	.10
354	Purple	oz. 3.00;	1/8 oz. 50 cts.	.10
355	Light Blue	oz. 3.00;	1/8 oz. 50 cts.	.10
356	Glowing Crimson	oz. 3.00;	1/8 oz. 50 cts.	.10
357	Shining Dark Scarlet	oz. 3.00;	1/8 oz. 50 cts.	.10
358	Choicest Mixed	oz. 2.50;	1/8 oz. 40 cts.	.10
449	Collection of six distinct colors			.35
450	Collection of twelve distinct colors			.60
451	Collection of twenty-four distinct colors			1.00

Aster.

305 Jewell or Ball.

341 Balsam.

ASTERS — continued. Pkt.

VICTORIA LARGE FLOWERING IMPROVED.

Best of all Asters for decoration and exhibition. The largest and most magnificent of the recurved Asters.

365 White ..... oz. $3.50; 1/8 oz. 50 cts. .10
366 Light Blue ..... oz. 3.50; 1/8 oz. 50 cts. .10
367 Rose ..... oz. 3.50; 1/8 oz. 50 cts. .10
368 Brilliant Crimson ..... oz. 3.50; 1/8 oz. 50 cts. .10
369 Purple Violet ..... oz. 3.50; 1/8 oz. 50 cts. .10
370 Dark Purple ..... oz. 3.50; 1/8 oz. 50 cts. .10
371 Peach Blossom ..... oz. 3.50; 1/8 oz. 50 cts. .10
372 Scarlet ..... oz. 3.50; 1/8 oz. 50 cts. .10
373 Finest Mixed ..... oz. 3.00; 1/8 oz. 40 cts. .10
452 Collection in six distinct colors ..... .35
453 Collection in twelve distinct colors ..... .70

WASHINGTON. Without exception the largest Aster in cultivation.

380 Peach Blossom ..... oz. $3.00; 1/8 oz. 50 cts. $0.10
381 White ..... oz. 3.00; 1/8 oz. 50 cts. .10
382 Silver Grey ..... oz. 3.00; 1/8 oz. 50 cts. .10
383 Brown Violet ..... oz. 3.00; 1/8 oz. 50 cts. .10
384 Finest Mixed ..... oz. 3.00; 1/8 oz. 50 cts. .10

OTHER POPULAR VARIETIES.

390 Betteridge Quilled. Nothing finer in the way of a quilled Aster ..... oz. $1.50; 1/8 oz. 25 cts. .05
392 Chrysanthemum Dwarf. Immense flowers, free bloomer. Mixed colors 3/4 ft ..... oz. $2.50; 1/8 oz. 40 cts. .10
394 Crown, or Cocardeau. White centred. Mixed ..... .10
396 Emperor Giant. Flowers very double and enormous size. Choice mixed ..... .10
398 Harlequin. Double striped. Mixed ..... .10
400 Imbrique Pompon. Small flowers. Mixed colors ..... .10
402 Jacqueminot. Flowers large, full, perfectly double, color identical with that of the Jack Rose ..... .10
La Superbe. Resembles Truffaut's. Finest mixed ..... .10
406 Lilliput. Pure white. A miniature Aster ..... .10
408 Needle, or Hedgehog. Long quilled petals. Choice mixed .10
410 Ostrich Plume. A new sort, white, similar to Giant Comet .10
412 Pæony Flowered Globe. Very early. Choice mixed ..... .10
414 Princess Rosalind. Rose. A Dahlia flowered Aster ..... .10
416 Snowball. White ..... .10
422 Pyramidal Bouquet Dwarf. A profuse bloomer. Mixed .10
424 Rose Flowered. Finest double. Mixed ..... .10
426 Schiller. Excellent bloomer. Choicest double. Mixed .... .10
428 Triumph. Dark scarlet and white, new ..... .10
430 —— Dark Scarlet. The best dwarf Aster ..... .10
432 Vick's Branching White. Flowers are pure white, borne on long stems, continuing to bloom till late in the season ..... oz. $3.00; 1/8 oz. 50 cts. .10
434 Rawson's Arlington Mixture. This is a mixture containing the best of the above varieties and cannot be excelled for variety of form and color ..... oz. $3.00; 1/8 oz. 50 cts. .10
436 Choicest Mixed. All varieties ..... oz. 1.50; 1/8 oz. 25 cts. .05

PERENNIAL ASTERS.

Their graceful habit, profusion of bloom and great variety of colors make them of great value for the garden.

440 Large Flowered. Finest mixed ..... .10
441 Fine Mixed ..... oz. $1.00; 1/8 oz. 20 cts. .05
442 New England Aster ..... oz. 1.50; 1/8 oz. 25 cts. .05

ASTER PLANTS. See Page 87.

ARNEBIA. Half-hardy Annual. Pkt.

460 Cornuta. Yellow and maroon, 1 ft $0.10

ARTEMISIA (Wormwood). Hardy Annual.

465 Gracilis. Ornamental foliage ..... .05

ASPARAGUS (Climbing). Hardy Perennial.

It has the beautiful feathery foliage of the ordinary Asparagus, in the form of a graceful running vine; invaluable for decorative purpose.

470 Verticillatus. Very graceful climber ..... .05
471 Plumosus Nanus. Delicate foliage ..... .10
472 Sprengeri. The drooping variety ..... .10

ASPERULA (Woodruff). Hardy Perennial.

A charming, profuse-blooming little plant, bearing clusters of fragrant flowers, admirably adapted for bouquet making.

475 Odorata. Blue; 1 ft ..... .05

AUBRETIA. Hardy Perennial.

An early, free-flowering plant, sometimes called Blue Alyssum; indispensable in edgings, rockwork, or small beds.

480 Deltoides. Rose-lilac; 1/4 ft ..... .05

AURICULA. Half-hardy Perennial.

A well-known garden favorite of great beauty; succeeding best in a cool frame or as a conservatory plant.

485 Alpina. Various colors; 1/2 ft ..... .15
486 English Hybrids. Green-edged, etc.; from prize flowers. .25

BALSAM (Lady's Slipper). Tender Annual.

Magnificent conservatory or outdoor plants, producing their gorgeous masses of beautiful, brilliant colored flowers in the greatest profusion.

490 Rawson's Prize. Extra double large flowers, of various shades ..... .10
491 Perfection. New double Camellia-flowered variety; immense pure-white flowers of large size, and of the most perfect form; highly recommended for florists ..... .05
492 Victoria. Satiny white; punctated, spotted with scarlet... .10
493 Atrosanguinea plenissima. Splendid deep blood red; very double; one of the most effective of its class, either for groups or for florists' use ..... .10
494 Solferino. Beautifully striped with lilac and scarlet; 2 ft.. .10
495 Alba Plena. Double white ..... .05
496 Camellia Flowered. Mixed ..... .05
497 —— Collection of eight distinct colors ..... .30
498 Dwarf Double. Mixed colors ..... .10
499 Rose-flower. Mixed colors ..... .05
500 —— Collection of eight distinct, finest prize varieties ..... .30
501 Fine Mixed ..... .05

BALLOON VINE (Love in a Puff). Half-hardy Annual.

A rapid growing, handsome climber, with an inflated membraneous capsule, from which it derives its name.

505 Balloon Vine. White; 5 ft ..... .05

660 Calceolaria.

693 Calliopsis, Golden Wave.

550 Bellis (Double Daisy).

Pkt.

BAPTISIA (Blue False Indigo). Hardy Perennial.

510 **Australis.** Grow freely in any loamy soil.....$0.05

BARTONIA. Hardy Annual.

An effective plant for borders and beds, producing a profusion of metallic yellow flowers, showing well above the downy, thistle-like foliage, brilliant in the sunshine.

515 **Bartonia aurea.** Golden yellow..... .05

BEAN, ORNAMENTAL. Hardy Annual Climber.

520 **Scarlet Runner.** Flowers scarlet..... .10
521 **White Runner.** Flowers white..... .10

BEET, ORNAMENTAL.

530 **Red Chilian.** Enormous leaves with scarlet ribs..... .05
531 **Yellow Chilian.** Leaves yellow; very effective..... .05

BEGONIA. Greenhouse Perennial.

A beautiful tribe of plants resplendent during the summer and continuing in bloom until frost.

539. **Erfordi.** Dwarf, rosy carmine, excellent for bedding..... .25
540 **Semperflorens Hybrida.** Constantly in bloom; exceedingly showy and valuable race. Finest mixed..... .15
541 **Vernon.** A grand sort; waxy, blood-scarlet..... .10
542 **Rex hybrida.** Variegated foliage, for pot culture..... .25
543 **Single Flowering.** Mixed..... .25
544 **Double Flowering.** Mixed..... .25
Flowering Bulbs.....each 10 cts. to 25 cts.

BELLIS (Double Daisy). Hardy Perennial.

A deservedly popular flower for early spring blooming. However fine the blooms from which daisy seed is saved it always produces a few singles and semi-doubles.

550 **Snowball fl. pl.** Large double; pure white..... .10
551 **Longfellow.** Fine large flowering; dark rose flowers..... .10
552 **Double White**..... .10
553 **Finest Mixed**..... .10

BOCCONIA. Hardy Perennial.

Ornamental foliage plants, exceedingly effective as single specimens on lawns or in borders.

570 **Bocconia Japonica.** Produces racemes of bloom 2 to 3 ft. long..... .05

BOLTONIA (False Chamomile). Hardy Perennial.

Very handsome border plant.

580 **Latisquama.** Purple, 3 ft..... .20

BRACHYCOME (Swan River Daisy). Half-hardy Annual.

Beautiful free-flowering, dwarf-growing plants, covered during the Summer with a profusion of Cineraria-like flowers; effective as edgings, in beds, rustic baskets, or pot culture.

590 **Iberidifolia.** Blue; ½ ft..... .05
591 **—Albaflora.** White; ½ ft..... .05

BROWALLIA. Half-hardy Annual.

Very handsome, profuse-blooming plants, covered with rich, strikingly beautiful flowers.

600 **Elata coerulea.** Dwarf, a lovely blue, having the appearance when planted in masses and in full bloom, of an elegantly shaded carpet; ½ ft..... .05
601 **Roezli.** Azure blue and white mixed..... .05
602 **Speciosa Major.** Large flowering of the most brilliant blue especially valuable as a pot-plant for winter and early spring..... .15

Pkt.

BRYONOPSIS. Annual.

610 **Laciniosa Erithrocarpa.** A beautiful summer climber. Its yellow flowers followed by cherry-like fruit scarlet and striped 10 ft..... .05

BUPHTHALMUM (Ox Eye Daisy). Hardy Perennial.

620 **Salicifolium.** Flowers yellow with black centre..... .05

CACALIA (Tassel Flower). Hardy Annuals.

630 **Aurea.** Golden yellow; 1½ ft..... .05
631 **Coccinea.** Orange scarlet; flowering in clusters..... .05

CACTUS.

635 **Finest Mixed**..... .10

CALAMPELIS (Bugle Vine). Half-hardy Perennial Climber

640 **Scabra.** Foliage dark green, flowers bright orange, will flower the season as sown..... .05

CALANDRINA. Half-hardy Annuals.

Very beautiful, free-flowering plants, invaluable for edgings.

650 **Speciosa.** Rosy purple; a most profuse bloomer..... .05
651 **—Alba.** A white flowering variety; distinct and beautiful. .05

CALCEOLARIA. Greenhouse Perennial.

A beautiful class of plants suitable for the house.

660 **Hybrida Grandiflora.** Choice mixed..... .25
661 **— — Self Colors**..... .20
662 **— — Spotted**..... .20
663 **— — Striata**..... .20
664 **Rugosa, or Shrubby.** The true bedding variety..... .20

CALENDULA (Marigold). Hardy Annual.

A very showy, free-flowering genus of plants, producing a most pretty effect in mixed borders, and growing freely in almost any soil.

670 **Officinalis.** (Pot Marigold.) Fine orange 1 ft..... .05
671 **Ranunculoides, fl. pl.** Double; average 1 ft..... .05
672 **Meteor.** Light, golden yellow, striped with intense orange; blooms from May until late in Autumn
per oz. 25 cts. .05
673 **Prince of Orange.** Bright orange; large and double .05
674 **Pongei fl. pl.** A white hybrid Marigold, with double flowers..... .05
675 **Orange King.** Large double rich orange..... .05
676 **Regalis fl. pl.** Orange..... .05

CALLICHROA. Hardy Annual.

680 **Platyglossa.** Flowers yellow and blooms in August.. .05

CALLIOPSIS or Coreopsis. Hardy Annual.

Colors are rich and striking; flowers numerous and beautiful; produce a fine effect in mixed borders.

690 **Bicolor** (tinctoria). Yellow and brown; very showy... .05
691 **Burridgii.** Deep crimson-copper, gold margin..... .05
692 **Coronata.** Yellow with crimson spots..... .05
693 **Golden Wave.** Plant very bushy and compact; covered with hundreds of beautiful golden blossoms, 2 in. across, with small, dark centres..... .05
694 **Marmorata.** Rich crimson, brown and yellow, marbled; 2 ft..... .05
695 **Nigra speciosa.** Rich crimson; 2 ft..... .05
696 **Bicolor hybrida fl. pl.** A charming variety; flowers last longer than single variety, and continue blooming until frost..... .05
697 **Fine mixed varieties**.....per oz. 40 cts. .05

Campanula.

758 Candytuft.

870 Celosia.

CALLIOPSIS — continued. Pkt.

HARDY PERENNIAL VARIETIES.

One of the most popular of our perennials.

699 Grandiflora. Deep yellow; extra large ..... .05
700 Lanceolata. Fine large deep yellow flowers; blooms the same season as sown ..... .05

CALLIRHOE (Poppy Mallow). Hardy Annual.

710 Finest mixed. Blooms until frost ..... .05

CAMPANULA. Bell Flower.

A genus of exceedingly beautiful annuals and perennials, all of which are characterized by the richness of their colors and the profusion of their bloom.

HARDY PERENNIAL.

720 Carpatica. Mauve; 1 ft..... .05
721 —Alba. White; 1 ft..... .05
722 Pyramidalis. Blue, handsome; 3 ft..... .05
723 —Alba. Pure white; 3 ft..... .05
724 Perennial varieties. Mixed..... .05
725 Media (See Canterbury Bells.) Finest mixed..... .05

HARDY ANNUAL.

726 Lorei. Purple lilac; 1 ft..... .05
727 —Alba. Silvery gray; 1 ft..... .05
728 Pentagonia. Rich purple; ½ ft..... .05
729 —Alba. Pure white; ½ ft..... .05
730 Annual varieties. Mixed..... .05

CHAMOMILE. See Anthemis.

CANARY BIRD FLOWER (Tropaeolum Peregrinum). Half-Hardy Annual.

A desirable climbing plant, of rapid growth.

740 Canary Bird Flower. Flowers resembling a canary bird, yellow ..... .05

CANDYTUFT. Hardy Annual.

One of the most useful border annuals; very effective in beds, groups, ribbons, etc., also very useful for pot culture or for conservatory decoration during the Winter. Seed sown in Autumn will flower early in Spring; and sown in April or May, will continue in bloom until frost.

750 Carter's Carmine. Distinct and beautiful, presenting one mass of vivid carmine bloom..... .10
751 Dobbie's Spiral. Giant white. Very large spikes of white flowers ..... .05
752 Dunnettii. Rich crimson; 1 ft..... .05
753 Empress. Intermediate in height between the old Rocket and the newer Tom Thumb sort. Large pure-white flowers .....per oz. 40 cts. .10
754 Fragrant. Pure white; 1 ft.....per oz. 20 cts. .05
755 Hybrid Dwarf. New and brilliant colors in great variety .....per oz. 40 cts. .10
756 Little Prince. Grows 4 to 6 in. high, forms large spikes of white flowers ..... .10
757 Purple. Fine for bedding; 1 ft.....per oz. 40 cts. .05
758 Rocket. White; large trusses; 1 ft.....per oz. 25 cts. .05
759 Tom Thumb. Forms dwarf, compact clusters of clear white, flesh-color, lilac, purple, and rose-colored flowers mixed .....per oz. 40 cts. .10
780 White (Iberis amara). An old, well known sort per oz. 20 cts. .05
781 Fine mixed .....per oz. 20 cts. .05

For perennial varieties, see Iberis.

Pkt.

CANNA (Indian Shot). Half-Hardy Perennial.

A genus of highly ornamental plants remarkable for their large and handsome foliage.

790 Fine mixed varieties..... .05
791 Dark leaved varieties mixed ..... .05
792 Crozy's Fine mixed. Monsieur Crozy may be considered the most successful raiser and improver of this magnificent genus; finest mixed..... .10
793 Collection of 12 distinct varieties..... .75

Those desiring to make more effective display than can be had with plants the first season from seed can obtain extra strong roots of all the best varieties at 15 cts. each; $1.50 per dozen.

CANTERBURY BELLS (Campanula Media). Hardy Perennial.

When well grown, Canterbury Bells are amongst the most attractive of border plants; they succeed in light, rich soil, and should be transplanted two feet apart.

800 Double Blue. 2½ ft..... .05
801 —Rose. 2½ ft..... .05
802 —White. 2½ ft..... .05
803 —Mixed. 2½ ft..... .05
804 Single Blue. 2½ ft..... .05
805 —White. 2½ ft..... .05
806 —Mixed. 2½ ft..... .05
807 Deun's Hybrids. Remarkable for the size of the flowers and their diversity of colors; 2½ ft..... .05
808 Calycanthema (Cup and Saucer)..... .05
809 Striata (Double striped). Large flowers, very double, with slight violet streaks on white ground; elegant in shape, and of very pretty color..... .05

CARDUUS (Thistle). Hardy Annual.

815 Marianus. Ornamental Thistle; 3 ft..... .05

CARNATIONS AND PICOTEES. Half-hardy Perennials.

A magnificent class of popular favorites, most of which are deliciously fragrant, and with colors extremely rich and beautiful. The seed we offer is the selection of one of the most prominent growers.

820 Prize mixture saved from the choicest of double flowers will give entire satisfaction to the most critical grower ..... .40
821 Fine German mixed. Extra good quality..... .25
822 Grenadin. Very early dwarf compact brilliant double scarlet flowers. Half hardy and one of the finest varieties for cutting..... .40
823 Bizarres. Flaked and self, superb varieties, finest double mixed..... .40

PERPETUAL OR TREE

830 Prize mixture saved from the choicest of prize flowers .50
831 Fine German mixed. Extra good quality..... .20
832 Allegatiere. Deep scarlet..... .25
833 Riviera Market. The finest of all perpetual carnations of nearly as rapid growth as the Marguerite fully 90 per cent double..... .40

PICOTEES

838 Choice double mixed from show varieties flowers either white or yellow, bordered with purple or rose.. .40
839 Fine mixed. Extra good quality ..... .20

MARGUERITE CARNATION

This valuable strain produces flowers in a few weeks from seed flowers very double and includes beautiful shades of red, pink, white, variegated, etc., blooms profusely of easy cultivation and will succeed in any good

Marguerite Carnation.

900 Centaurea.

950 Cineraria.

MARGUERITE CARNATION—continued. Pkt.

soil, seed sown in spring commence flowering in early summer and continue until frost.

840 **Giant White** ..... .10
841 **Giant Yellow** ..... .10
842 **Giant Rose** ..... .10
844 **Giant Scarlet** ..... .10
845 **Giant Finest Mixed** ..... .05

We also have the plants in Spring. See Page 89.

HARDY CARNATIONS FOR OPEN GROUND.

850 **Old-fashioned clove pink.** Finest mixed ..... .10
851 **Cyclops.** Dark rose with crimson ring ..... .40
852 **Pheasant-eye.** Double fringed ..... .05
853 **Scoticus fl. pl.** (Parsley Pink) saved from the choicest strains of exhibition flowers ..... .50
854 **Double Mixed** ..... .10
855 **White** ..... .10

CASTOR OIL BEAN. (See Ricinus).

CELOSIA (Cockscomb). Hardy Annual.

Magnificent, free-flowering, graceful-growing plants, producing in the greatest profusion spikes of the most beautiful feathery flowers.

870 **Cristata nana. Choice mixture** of the newest dwarf-crested varieties, most brilliant colors ..... .05
871 — — **Scarlet** ..... .05
872 — — **Dark Crimson** ..... .05
873 — — **Golden Yellow** ..... .05
874 — — **Rose** ..... .05
875 — — **Collection** of 8 varieties ..... .40
876 **Empress.** Combs large and bright purple, dark foliage .... .05
877 **Glasgow Prize.** A splendid distinct dwarf variety, with dark foliage, large crimson combs ..... .05
878 **Ostrich Plume.** A most attractive strain with very fine long-plumed or feathered-flower sprays. Mixed ..... .10
879 **Japonica.** (Japanese Cockscomb.) The combs are almost as delicately cut as ruffled lace, while the colors are the brightest imaginable ..... .05
880 **Pyramidalis.** Choice mixture of all plumed sorts ..... .05

CENTAUREA Dusty Miller Varieties.

Silvery-foliage dwarf plants, fine for bedding, vases, hanging-baskets and pots, also extensively used for beds and margins. Sow the seed from December to April.

890 **Candidissima.** Half hardy perennials. Silvery-leafed plants for beds, vases, baskets and pots; 1 ft ..... .05
891 **Clementii.** Hardy perennial. Elegant, deeply-cut foliage, covered with a snowy-white down; handsome .... .05
892 **Gymnocarpa.** Half hardy perennial. A graceful, silvery-leafed variety, for bedding or pot-culture; 1 ft.. .05

FLOWERING VARIETIES.

CENTAUREA (Bachelor's Button, or Corn Flower). Hardy Annual.

895 Emperor William. Best dark blue ..... oz. 25 cts. .05
896 White ..... oz. 25 cts. .05
897 Rose ..... oz. 25 cts. .05
898 Red ..... oz. 25 cts. 05
899 Black Blue ..... oz. 25 cts. .05
900 Finest Mixed ..... oz. 20 cts. .05
901 Finest Double Mixed ..... oz. 40 cts. .05
902 **Americana.** Hardy annual. Lilac purple ..... .05
903 **Margaret.** White, deliciously fragrant ..... .10
904 **Imperialis, Mixed.** Flowers extra large ..... .10
905 — **White.** Fine for cutting ..... .15

CENTRANTHUS. Hardy Annual.

Very pretty, free-flowering, compact growing plants, very effective in beds.

910 **Centranthus.** Mixed colors; 2 ft ..... .05

Pkt.

CERASTIUM (Mouse Ear Chickweed). Hardy Perennial.

Silvery-foliaged plants, admirably adapted for edgings, rockwork, etc.; so profuse and pure white are the flowers that the plant is frequently termed "Snow in Summer."

920 **Biebersteinii.** Silvery foliage; ¼ ft ..... .10
921 **Tomentosum.** Similar to the preceding, but smaller foliage ..... .10

CHRYSANTHEMUM. Hardy Annual.

The tall, double-flowered, annual Chrysanthemums when well grown, are amongst the most showy and effective of Summer-flowering border-plants.

930 **Burridgeanum tricolor.** White, with crimson band; beautiful ..... .05
931 **Dunnettii album fl. pl.** Double snow-white; 1 ft .... .05
932 —**Aureum fl. pl.** Large double golden-yellow flowers; 1 ft. ..... .05
933 **Lord Beaconsfield.** Crimson-maroon, edged and striped with a golden rim surrounding a rich-brown-eye .05
934 **The Sultan.** Rich, velvety, crimson-maroon, with golden rim surrounding a rich-brown centre ..... .05
935 **Segetum grandiflorum.** The large, single, yellow, flowering variety; grown extensively in pots ..... .05
936 **Eclipse.** A very showy variety; pure golden-yellow, with a purplish-scarlet ring. Disk, dark brown ..... .05
937 **Coronarium.** Double white, fine border plant ..... .05
938 **Golden Feather.** Beautiful golden foliage and large flowers, bright-yellow and crimson circles ..... .10
939 **Double Finest** mixed ..... .05
940 **Single Finest** mixed ..... .05

HALF-HARDY PERENNIAL

941 **Indicum.** Mixed; 3 ft ..... .10
942 —**Nanum.** (Dwarf Pompone). Mixed ..... .10
943 **Japonicum.** Distinct from the old varieties in style of flowers, which are of a peculiar form, in a great variety of colors ..... .10

CINERARIA. Green-house Perennial.

Well-known favorite free-flowering plants for the green-house.

950 **Grandiflora.** Extra choice saved from the most select flowers ..... .40
951 — **Nana Dwarf.** Flowers very large ..... .25
952 **William's Strain.** A German strain of superb form .... .40
953 **Plenissima.** Double flowering finest mixed ..... .25
954 **Stellata.** A superb English strain ..... .40

HALF-HARDY (DUSTY MILLER) PERENNIAL VARIETIES.

Very ornamental silvery leaved varieties for bedding.

955 **Acanthifolia.** Silvery leaves; beautifully cut; 1 ft .... .10
956 **Maritima.** Silvery foliage; 1½ ft ..... .05

CLARKIA. Hardy Annual.

A beautiful tribe of favorite plants, with pretty cheerful-looking flowers, growing freely and blooming profusely under almost any circumstances.

960 **Elegans.** Mixed; 2 ft ..... .05
961 **Pulchella.** Deep-rose; 1½ ft ..... .05
962 — **fl. pl.** Double; rich magenta ..... .05
963 **Fine mixed.** Double and single .....per oz. 50 cts. 05

CLEMATIS (Virgin's Bower). Hardy Climber.

Well known, rapid-growing, free-flowering climbing shrubs, some of which are fragrant.

970 **Coccinea.** Deep vermillion and yellow; 8 to 12 ft ..... .05
971 **Paniculata Grandiflora.** Pure white ..... .05
972 **Flammula.** White, fragrant ..... .05
973 **Hybrida.** From Jackman's hybrids, the best of all Clematis ..... .10

1050 Early Flowering Cosmos.

960 Clarkia Elegans.

Cyclamen Persicum.

Pkt.

CLEMATIS ROOTS.

Fine assortment in varieties of Paniculata, Jackmani, Henryi, etc., in 2 or 3 year old roots. For price and description see Page 104. .15

CLINTONIA Hardy Annual.

Charming, neat little plants producing a fine effect as edgings or on rockwork, in rustic baskets, vases, etc.

990 Clintonia. Mixed colors; ¼ ft..... .05

CHINESE PRIMROSE. (See Primula).

COBAEA. Half-hardy Perennial.

A magnificent rapid-growing climber, with beautiful foliage, and large, bell-shaped flowers; trained on piazzas, arbors, etc., the effect is grand.

1000 Scandens. Purple-lilac; 20 ft.....per oz. $1.00. .05
1001 ——Alba. A white variety of the preceding..... .10
1002 Macrostemma. Green with violet..... .15

COCCINEA (Ornamental Cucumber). Hardy Annual.

1010 Indica. Scarlet fruited ivy-leaved climber; a handsome climber with snow-white bell-shaped flowers and brilliant scarlet fruit; 10 ft.....05

COCKSCOMB. See Celosia.

COLEUS. Green-house Perennial.

This plant is in great demand, and is also the most popular for the flower garden.

1015 Coleus. Saved from the newest and most showy varieties; 2 ft..... .10

COLLINSIA. Hardy Annual.

An exceedingly pretty free-flowering, popular genus, remarkably attractive in beds and mixed borders.

1020 Collinsia. Fine mixed..... .05

CONVOLVULUS MAJOR (Morning Glory). Hardy Annual Climbers.

A well known and beautiful free flowering class of climbers with brilliant and varied colored flowers. Their rapid growth and easy culture makes them one of the most popular climbers in our gardens.

1030 Finest Varieties Mixed.....oz. 20 cts. .05
1031 Collection of ten distinct colors..... .30
1034 Imp. Japanese. Finest single mixed..... .05
1035 —— —— Finest Double Mixed..... .05

See also IPOMOEA.

CONVOLVULUS TRICOLOR (Dwarf Morning Glory). Hardy Annual.

1040 Tricolor, crimson-violet. Flowers have a brilliant-yellow eye, encircled with band of snowy-white, margined with rich crimson violet..... .05
1041 —— Splendens. Rich-violet, with white centre..... .05
1042 —— Striped. Blue, beautifully striped with white.. ...05
1043 Mauritanicus. Beautiful for hanging baskets and vases; flowers blue; very floriferous..... .05
1044 Fine mixed varieties.....per oz. 20 cts. .05

COSMOS. Hardy Annual.

A magnificent race of plants which attain a height of nearly five feet, and which in the fall months are literally covered with flowers.

1050 Early-Blooming Cosmos. Few flowers are more highly esteemed than the beautiful Cosmos. Lateness of flowering has, however, been the cause of serious

COSMOS—continued. Pkt.

disappointment to New England growers. This strain is very early. Seed sown at the usual time produces plants which blossom in July and remain till frost. Best mixed ..... .10
1051 Dawn. Early flowering; come in flower in July and remains until frost; blooms are fully as large as the ordinary cosmos; color beautiful white relieved by a delicate tint of rose at base of petals..... .10

MAMMOTH PERFECTION COSMOS.

The flowers are double the size of the old Cosmos and represents the highest development in Cosmos to date; blooms often measuring 4 in. in diameter.

1052 Crimson ..... per oz. 75 cts. ⅛ oz. 20 cts. .10
1053 Light pink .....per oz. 75 cts. ⅛ oz. 20 cts. .10
1054 Pure white .....per oz. 75 cts. ⅛ oz. 20 cts. .10
1055 Finest mixed .....per oz. 60 cts. ⅛ oz. 15 cts. .10
1056 Hybridus. The ordinary variety per oz. 50 cts. ⅛ oz. 15 cts. .05

COWSLIP. Hardy Perennial.

Early free-flowering plants.

1059 Cowslip. Yellow..... .10
1060 —— Fine mixed varieties; ¾ ft ..... .10

CUPHEA Cigar Plant.

A highly decorative plant, equally well adapted for the conservatory or the flower border.

1065 Platycentra. Half-hardy perennial. Scarlet, white and purple; 1 ft..... .05
1066 Purpurea. Half-hardy annual. Rosy-scarlet, purple calyx, elegant; 1 ft..... .05

CYCLAMEN. Greenhouse Tuberous Rooted Plants.

A genus of elegant Winter and Spring blooming plants for pot culture in parlor or conservatory.

1070 Persicum Giganteum. An improved type with broad, beautifully mottled leaves, immense flowers of great substance. Mixed colors..... .40
1071 Aigburth, Crimson. Rich shade..... .40
1072 Pure White..... .40
1073 Roseum Superbum. Lovely shade of pink..... .40
1074 Sanguineum. Darkest crimson..... .40
1075 Monstrosum. Finest mixed; a new strain of extra large flowers, a superb variety..... .40
1076 New Double Mixed. Far superior to the single form. A large percentage double..... .50
1077 Zonale. A new variety of exceptional merit..... .40

CYNOGLOSSUM. Hardy Annual.

A splendid border plant; excellent for bouquets.

1079 Linifolium. Pure white..... .05

CYPERUS The Umbrella Plant. Half-hardy Perennial.

1080 Alternifolius. The dark green leaves curve downward in graceful manner from stem..... .05

CYPRESS VINE. Half-hardy Annual.

One of the most popular of all-Summer climbers; flowers small, thickly set in dark green foliage.

1091 Crimson. Brilliant; 10 ft.....per oz. 50 cts. .05
1092 Rose. Very delicate.....per oz. 50 cts. .05
1093 White. For cemeteries.....per oz. 50 cts. .05
1094 Scarlet ivy-leaved. Graceful climber, of rapid growth; flowers profusely.....per oz. 50 cts. .05
1095 Mixed ..... .05

DAHLIA ROOTS. See Page 93.

DAISY. See Bellis. Page 60.

1110 Datura.

Eschscholtzia Californica.

Gaillardia.

DAHLIA. Half-hardy Perennial.

Admirers of this noble plant may confidently depend npon the quality of this seed.

		Pkt.
1100	**Single.** Mixed; saved from splendid new varieties, which for brilliancy of color cannot be surpassed..	.05
1101	**Perfection, or Giant.** From France. Fine Mixed..	.10
1102	**Gracilis, single striped**	.10
1103	**Double.** Fine mixed	.05
1104	**Lilliput.** Dwarf, very beautiful	.05
1105	**Cactus flowered.** Variegated flowers	.10

DATURA (Trumpet Flower). Half-hardy Annual.

An ornamental genus of plants, many of which possess attractions of the highest order.

1110	**Fine mixed**	.05
1111	**Double Yellow**	.05
1112	**Cornucopia** (Horn of Plenty)	.05

DELPHINIUM (Perennial Larkspur). Hardy Perennial.

Plants remarkable for their great beauty, diversity of shades, and highly decorative qualities.

(For annual varieties, see Larkspur.)

1115	**Coelestinum.** Blue; 2½ ft.	.05
1116	**Cashmerianum.** Considered the finest of this magnificent family; flowers dark-blue	.05
1117	**Formosum.** Rich dark-blue, white centre; 2½ ft.	05
1118	**Hybridum, fl. pl.** Finest prize varieties; double fine mixed	.10
1119	**Nudicaule.** Varying in color from light-scarlet to a shade verging on crimson; very brilliant; 1½ ft.	.10
1120	**Sinensis.** Choice mixed	.05
1121	**Hybridum Sulphureum.** (Larkspur, New Sulphur-colored). A remarkably handsome species, resembling in habit of growth the Branching or Stockfid. Larkspur. Though a hardy perennial, it will, if sown early, flower the first season	.15

DIANTHUS. (Pink.)

A magnificent genus, which embraces some of the most popular flowers in cultivation. D. Chinensis and its varieties may be considered the most beautiful and effective of our hardy annuals.

HARDY ANNUAL AND BIENNIAL VARIETIES.

1130	**Chinensis.** (China or Indian Pink.) Single, many colors mixed; showy	.05
1131	**—— fl. pl.** A splendid mixture; producing a large proportion of double flowers ..... per oz. 40 cts.	.05
1132	**Heddewigii.** Color varies from the richest velvety crimson to the most delicate rose; 1 ft.	.05
1133	**—— fl. pl.** Double variety of the preceding, very showy; 1 ft.	.05
1134	**Diadematus, fl. pl.** Of dwarf, compact habit, of various tints of rose, maroon and purple	.05
1135	**Laciniatus.** Beautifully fringed, finest colors mixed..	.05
1136	**—— fl. pl.** A double variety of the preceding, in splendid colors; 1 ft.	.05
1137	**Imperialis, fl. pl.** (Double Imperial Pink.) Many colors mixed	.05
1138	**Choice mixtures** from above varieties	.05

DICTAMNUS FRAXINELLA (Natural Gas). Hardy Perennial.

1145	**Finest mixed.** Flowers rose and white 3 ft.	.05

DIGITALIS (Foxglove). Fancy Perennial.

Very ornamental and exceedingly showy plants for shrubberies and other half-shady places.

1150	**Alba** Pure white; 3 ft.	.05
1151	**Rosea.** Bright rose, 3 ft	.05

DIGITALIS—continued

		Pkt.
1152	**Purpurea.** Purple spotted; 3 ft.	.05
1153	**Gloxinoides.** Splendid large-flowered variety; brilliant colors; mixed	.05
1154	**Monstrosa.** A new and greatly improved variety; extra fine	.05
1155	**Maculata superba.** Ivery's strain beautifully spotted	.05

DOLICHOS (Hyacinth Bean). Tender Annual.

Beautiful class of ornamental climbers, often growing fifteen to twenty feet in a season; producing an abundance of spikes of purple and white flowers.

1160	**Dolichos Lablab.** Mixed	.05

DRACAENA.

Graceful, decorative, foliage plants; tender.

1165	**Australis.** Handsome for vases.	.10
1166	**Indivisa.** Green; very graceful.	.10
1167	**Veitchii.** Beautiful colored leaves.	.10
1168	**Finest mixed**	.20

ECHEVERIA (Cotyledon). Green-house Perennial.

Very popular plants for bedding or pot-culture.

1175	**Metallica.** Broad, large, succulent leaves, beautifully shaded with a purplish glaucous hue. One of the finest edging plants in existence	.25

ECHIUM (Honey for Bees). Hardy Annual.

1180	**Creticum.** A shrub-like plant; flowers scarlet; 2 ft..	.05

ERYSIMUM (Hedge Mustard). Hardy Annual.

Very showy, free flowering, handsome, very effective, mixed borders, or ribbons.

1185	**Arkansanum.** Sulphur-yellow, very handsome; 1 ft	.05
1186	**Peroffskianum.** Orange; 1½ ft.	.05

ERYTHRINA (Coral Tree). Half-hardy Shrubs.

A splendid genus, with fine leaves and beautiful, brilliant scarlet flowers; they grow freely out of doors, if planted in a warm situation.

1190	**Erythrina crista-galli.** Scarlet; from West Indies	.10

ESCHSCHOLTZIA (California Poppy). Hardy Annual.

An exceedingly showy, profuse-flowering genus of plants, with extremely rich and beautiful colors; attractive for bedding, massing, or ribbouing; light, rich soil.

1200	**Californica.** Yellow, rich orange centre; 1 ft.	.05
1201	**—— Alba, fl. pl.** A new double white variety; fine..	.05
1202	**Carminea** (Grandiflora rosea.) A charming variety, with large flowers of inteuse carmine; blooms until late in the Fall.	.05
1203	**Crocea.** Rich orange; 1 ft.	.05
1204	**Alba** Creamy white; ½ ft.	.05
1205	**Mandarin.** The inner side of the petals is of a rich orange color; the outer side being the brilliant-scarlet known as the mandarin scarlet.	.05
1206	**Mixed Colors.** ..... per oz. 40 cts.	.05

ETERNAL or Everlasting Flowers. Hardy Annual.

Ornamental border plants; the blossoms are used for Winter bouquets. (See Helichrysum, etc.)

1210	**Many** varieties and species mixed	.05
1211	**Collection** of 12 distinct varieties	.50

EUCALYPTUS (Gum Tree). Hardy.

1215	**Globulus.** The Blue Gum Tree; the oil obtained from the leaves is antiseptic. oz. 40 cts.	.05

1349 Godetia Lady Albemarle.

Gloxinia.

1291 Geranium.

Pkt.

EUPHORBIA (Snow on the Mountain). Hardy Annual.

A showy border plant, with foliage veined and margined with white; very attractive.

1220 Variegata. White ..... .05
1221 Heterophylla. Mexican fire plant, very showy..... .10

EXACUM Half-hardy Perennial.

1225 Affine. Forms dense clumps with clusters of violet-purple fragrant flowers; 1½ ft..... .10

FERNS.

1230 Sword. (Nephrolepis Exaltata.) Much used for parlor decoration ..... .15
1231 Finest mixed. Saved from the best greenhouse and stove varieties ..... .15

FORGET-ME-NOT (Myosotis). Half-hardy Perennial.

A favorite and well known border plant, flowers early blooms freely, and is indispensable for Spring gardening.

1235 Forget-me-not. Fine mixed varieties..... .05
For other varieties see Myosotis.

FUCHSIA Tender Perennial.

1240 Mixed colors. Choice double and single, mixed from named varieties ..... .15

FUNKIA (Plantain Lily).

1245 Alba. White day lily..... .10

GAILLARDIA (Blanket Flower). Hardy Perennial.

Splendid bedding plants, their flowers continuing in beauty during Summer and Autumn.

1250 Grandiflora. Choice mixed perennial varieties, rich colors; 1½ ft..... .05
1251 —— Compacta. More compact form of above..... .05

HARDY ANNUAL.

1252 Picta Lorenziana. Finest double mixed..... .05

GAURA

1260 Lindheimeri. One of the most beautiful and graceful half-hardy annuals; admirable for vases, borders, etc. Produces numerous spikes of elegant white, red-tinted flowers; 2 ft. .....per oz. 40 cts. .05

GAZANIA

1270 Splendens. Large orange flowers; excellent for dry situations; tender perennial. ½ ft..... .10

GENTIANA (Gentian). Hardy Perennial.

1275 Acaulis. Blue Gentian very dwarf with large deep blue flowers ..... .05

GENISTA. Tender Perennial.

1280 Canariensis. Forms handsome specimen plants with yellow flowers ..... .05

GERANIUM (Pelargonium). Greenhouse Perennial.

The seed we offer have been saved from first-class varieties.

1290 Geranium. Choicest varieties mixed..... .20
1291 ——Extra. From Prize flowers..... .40
1292 Scarlet or zonale. Fine mixed..... .10
1293 New golden and bronze colored..... .20
1294 Apple-Scented. Verp fragrant..... .15
1295 Ivy-leaved. The graceful beauty of their foliage renders them household pets..... .20
1296 General Grant. Scarlet..... .10

Pkt.

GEUM. Hardy Perennial.

Well adapted for growing in borders and in the rock garden.

1300 Coccineum. Bright scarlet ..... .05

GILIA. Hardy Annual.

For massing in flower beds.

1305 Finest varieties mixed.....per oz. 30 cts. .05

GLADIOLUS. See Bulbs, page 78.

GLAUCIUM (Horned Poppy). Hardy Perennial.

Effective border plants, among the prettiest of our white-foliaged plants. Their elegantly indented glaucous green leaves make them attractive at all seasons.

1310 Glaucium. Fine mixed..... .05

GLOBE AMARANTHUS (Gomphrena). Half-hardy Annual.

Globe flower.

Handsome everlastings, with showy flowers, which may be cut and preserved for Winter decorations.

1321 Purple, 2 ft..... .05
1324 Globosa Nana Compacta. Flowers a deep violet red. Good for pot culture ..... .10
1326 White, 2 ft..... .05
1327 Fine Mixed..... .05

GLOXINIA. Greenhouse Bulbous Plants.

A superb genus of greenhouse plants of dwarf habit, producing in great profusion beautiful flowers of the richest and most brilliant colors, many of them being veined, spotted or variegated.

1330 Choicest Mixed..... .25
Saved from the finest erect and drooping varieties and being the finest strain in existence, embracing shades of white, scarlet, crimson, rose, lilac, purple and blue both in self forms and variegated.
1331 Striped and Spotted. Selected from the handsomest of the variegated and spotted varieties..... .40
1332 Fine Mixed. A very fine mixture..... .15

GNAPHALIUM (Everlastings). Half-hardy Perennial.

Everlastings of great beauty, and easily grown.

1340 Foetidum. Citron-yellow; very handsome; 2 ft..... .10
1341 Leontopodium. (Edelweiss.) The flowers are pure white, star-shaped ..... .10

GODETIA. Hardy Annual.

A very desirable, free-flowering genus; attractive in beds, mixed borders, and ribbons.

1345 Fairy Queen. New, handsome variety, dwarf, compact growth, with white flowers passing into blush.. .05
1346 Duchess of Albany. Large satiny-white flowers.... .05
1347 Alba Pure white; 1½ ft..... .05
1348 Bijou. Very dwarf; with flowers of the finest white, with a dark rose spot; very handsome; ½ ft..... .05
1349 Lady Albemarle. Intense carmine-crimson..... .05
1350 The Bride. White; with a rich carmine centre; 1½ ft. .05
1351 Fine mixed ..... .05

GOLDEN ROD. Hardy Perennial.

1360 Solidago. The favorite wild yellow flower ..... .05

GOURDS. (Ornamental).

1370 Bottle. Well known, and very useful..... .05
1371 Dipper. A favorite variety; very useful..... .05
1372 Nest Egg. Resembles an egg; used for artificial eggs. .05
1373 Gooseberry. Very pretty..... .05
1374 Hercules, Club. Large, club-shaped..... .05

1395 Grevillea Robusta.

1432 Heliotrope.

1495 Hop Japanese.

GOURDS — continued. Pkt.

1375 **Miniature.** Orange and green striped $0.05
1376 **Orange.** Well known sort; fruit resembles an orange..... .05
1377 **Pear-shaped.** Green and white striped, fine..... .05
1378 **Powderhorn** ..... .05
1381 **Medulliferus.** Scarlet, thorny ..... .05
1382 **Perennis.** Foliage highly ornamental..... .05
1383 **Collection** 12 distinct varieties..... .40
1384 **Finest Mixed Varieties** ..... .05

GRASSES (Ornamental).

1390 **Grasses.** Collection 12 distinct varieties ..... .40
1391 **Dwarf Annual Sorts.** Mixed ..... .05
1392 **Tall Annual Sorts.** Mixed ..... .05

GREVILLEA (Silk Oak). Tender Perennial.

1395 **Robusta.** Very handsome and graceful decorative plant, with evergreen, fern-like foliage. ..... .05

GYPSOPHILA (Baby's Breath). Hardy.

Adapted for rustic rockwork, baskets and edgings.

1400 **Cerastioides.** White, quite dwarf..... .05
1401 **Elegans.** (Annual.) White ..... .05
1402 **Repens.** White dwarf, excellent for rockwork ..... .05
1403 **Muralis.** Covered with red flowers, graceful foliage; ½ ft. .05
1404 **Paniculata.** (Hardy Perennial.) White; 1½ ft..... .05

HELIANTHUS (Sunflower). Hardy Annual.

1409 **Dwarf Double Yellow**..... .05
1410 **Chrysanthemum-flowered.** Grows like a sunflower; blooms similar to a chrysanthemum; flowers from seed planted in Spring; clear orange yellow color..... .05
1411 **Californicus.** Orange, extra large, double; 5 ft.... .05
1412 **Cucumerifolius.** A showy variety, growing about 3 feet high ..... .05
1413 **Globosus fistulosus** Very double, globular form, bright, rich, saffron color..... .05
1414 **Green centred.** Yellow, very double, green centre.. .05
1415 **Russian mammoth.** Very large; profitable for poultry ..... .05
1416 **Nanus foliis variegatis.** Dwarf, with variegated foliage ..... .05
1417 **Oscar Wilde.** A small, black centred variety..... .05
1418 **Fine Mixed** ..... .05

HELICHRYSUM (Everlasting or Straw Flower). Hardy Annual.

Exceedingly ornamental plants for mixed borders.

1425 **Finest mixed varieties**..... .05
1426 **Collection** of 10 splendid varieties..... .30

HELIOTROPE. Half-hardy Perennial.

Deliciously fragrant.

1430 **Madame Bruant.** ..... .10
1431 **White Lady** ..... .10
1432 **Lemoine's Giant** of robust growth and prodneing heads of flowers double the size of the old sort..... .10
1433 **Finest mixed varieties**..... .05

HELIPTERUM (Everlasting).

For Summer blooming, or drying for Winter bouquets, a valuable border plant.

1440 **Anthemoides.** White, graceful habit; 1 ft..... .05
1441 **Sanfordii** Dwarf, tufted habit; round clusters of yellow flowers; ¾ ft..... .05

HELLEBORUS (Christmas Rose). Hardy Perennial.

Very desirable strong flowering plant.

1442 **Finest mixed varieties**..... .05
1443 **Flowering bulbs** ..... .25

HEUCHERA (Scarlet Alum). Hardy Perennial. Pkt.

1450 **Sanguinea.** Of bushy habit, numerous spikes of rich bright crimson flowers $0.10
1451 — — **Splendens.** Dark Red ..... .15
1452 — — **Alba.** White..... .15

HIBISCUS (Marsh Mallow). Hardy Annual

One of the most beautiful genera of plants cultivated. Of vigorous growth, with large, handsome flowers.

1460 **Africanus.** Cream color, rich brown centre; 1½ ft..... .05
1461 **Coccinea.** Bright scarlet..... .10
1462 **Roseus Grandiflorus.** Beautiful pink..... .10
1463 **Crimson Eye.** Hardy Perennial ..... .10

HOLLYHOCK. Hardy Biennial.

This splendid plant now ranks with the Dahlia for late Summer or Autumn decoration.

1470 **Mammoth Alleghany Fringed.** The mammoth flowers are peculiarly formed of loosely arranged fringed petals and when cut are hardly recognized as a hollyhock. Color varies from pale pink to deep red ..... .10
1473 **Chater's (English) Prize.** We have secured a supply from Chater's celebrated collection, which stands unrivalled in Europe. Canary yellow, white, crimson. violet, rose, scarlet, purple, bronze, salmon, orange, lilac and maroon. Fine Mixed.....5 pkts. 60 cts. .15
1474 — — — **Flesh Color**..... .10
1475 — — — **Maroon**..... .10
1476 — — — **Bright Rose** ..... .10
1477 — — — **White** ..... .10
1478 — — — **Sulphur Yellow** ..... .10
1479 — — — **Red** ..... .10
1480 — — — **Collection** of 12 colors ..... .75
1481 — — — — of 6 colors..... .40
1482 **Double Finest Mixed** .....oz. $1.00 .10
1483 **Single** — — .....oz. $1.00 .10

HOLLYHOCK PLANTS. See page 96.

HONESTY (Lunaria). Satin Flower. Hardy Biennial.

Early Summer free-flowering plants, with silver seed pods, much admired for Winter decoration.

1490 **Honesty.** Purple; very showy; 2 ft ..... .05

HOP JAPANESE. Half-hardy Annual.

This may be ranked among our most useful annual climbers. It is of incredibly rapid growth, and makes a thick cover on trellises, etc.

1495 **Hop Japanese.** (Humulus Japonicus) ..... .05
1496 **Variegata** ..... .10

HUMEA. Half-hardy Biennial.

A remarkably handsome plant for decoration.

1500 **Humea elegans.** Red; 3 ft..... .05

HUNNEMANIA (Giant Yellow Tulip Poppy).

A handsome bushy plant, flowering till Fall.

1510 **Fumariaefolia.** Yellow ..... .10

IBERIS (Perennial Candytuft). Hardy Perennial.

Profuse blooming plants; they come into flower amongst the earliest Spring plants, and for a long time continue a dense mass of beauty.

1520 **Gibraltarica.** Very fine species; flowers lilac, shading to white ..... .10
1521 — **Hybrida.** A dwarf variety of the above..... .10
1522 **Jucunda.** Rose, very charming; ½ ft..... .10
1523 **Pruiti** One of the finest perennial Candytufts, with pure-white flowers of dwarf growth..... .10
1524 **Sempervirens.** Pure-white; ½ ft..... .05

1610 Lantana.

1641 Lathyrus.

1711 Lobelia Erinus.

Pkt.

ICE PLANT (Mesembryanthemum crystallium). Half-hardy Annual.

A pretty little trailing plant, used for garnishing.

1530 Ice Plant. White; very effective ..... .05

IMPATIENS. Green-house Perennial. Perennial Balsam.

Recently introduced from South Africa, and is a most valuable addition, both for the conservatory and the flower garden.

1540 Sultani. Rose-colored ..... .10

1541 Sultani Hybrids, mixed. Very choicest assortment of colors in splendid mixture ..... .15

INULA. Hardy Perennial.

1550 Ensifolia A fine border plant of bushy form with golden yellow flowers. 1 ft ..... .10

IPOMOEA (Convolvulus). Tender Annual.

Of all flowers in general cultivation, this ranks preeminent for delicate and intrinsic beauty.

1560 Japanese Imperial Double ..... .05

1561 —— Single ..... .05

1562 Bona Nox (Evening Glory). Satin rose, large fragrant blossoms, which expand in the evening; 10 ft ..... .05

1563 Coccinea. (Star Ipomoea.) Scarlet, small flowers ..... .05

1564 Fol. marmoratis. Japanese varieties; foliage beautifully mottled; mixed colors ..... .05

1565 Limbata elegantissima. Rich, bluish-purple centre .05

1566 Quamoclit. (See Cypress Vine) ..... .05

1567 Learii. Rich-blue, changing to red; magnificent; from Ceylon; 20 ft ..... .10

1568 Mexicana Grandiflora alba. Large white flowers, deliciously fragrant ..... .10

1569 Noctiflora. Moonflower. (Evening Glory.) This variety has been widely introduced. It is one of the most beautiful of all annual climbers ..... .10

IPOMOPSIS. (Tree Cypress.) Half-hardy Biennial.

Handsome, free-flowering plants; dazzling flowers; effective for conservatory and outdoor decoration.

1575 Fine mixed varieties ..... .05

IRIS (Fleur-de-lis). Hardy.

1577 Finest Mixed ..... .10

JACOBEA (Senecio). Hardy Annual.

A useful and exceedingly showy class of gay-colored, profuse-blooming plants.

1580 Fine mixed double varieties ..... .05

KAULFUSSIA. Hardy Annual.

Pretty little free-flowering plants, of a neat, compact growth, exceedingly effective in beds or borders.

1590 Kaulfussia. Mixed ..... .05

KENELWORTH IVY (Kentucky Ivy.)

1600 Linaria. A charming trailing plant with neat foliage and small blue flowers; perennial ..... .05

LANTANA. Green-house Shrubs.

Handsome free-flowering genus, with brilliantly colored flowers for pot-culture or for bedding.

1610 Lantana. Finest varieties, mixed ..... .05

LARKSPUR (Delphinium). Hardy Annual.

Of great beauty, combining the richest possible variety of brilliant and effective colors with great duration and profusion of bloom.

For perennial varieties, see Delphinium.

LARKSPUR—continued. Pkt.

1620 Candelabrum. Double mixed; 1½ ft ..... .05

1621 —— Collection of 6 distinct colors ..... .20

1622 Double dwarf rocket. Fine mixed ..... .05

1623 —— Collection of 10 distinct colors ..... .30

1624 Tall Rocket. Fine mixed ..... .05

1625 —— Collection of 8 distinct varieties ..... .25

1626 Emperor. A profuse bloomer, very double, mixed colors. 1 ft ..... .05

1627 Ranunculus-flowered. Very double; extra fine .... .05

LATHYRUS (Everlasting Pea). Hardy Perennial.

Showy, free-flowering plants, growing in any soil; very ornamental on trellis-work, fences or walls.

1640 Mixed Colors. 5 ft ..... .05

1641 White. A splendid climber ..... .10

1642 Red. Very handsome ..... .10

1643 Rose. Bright pink ..... .10

LAVATERA. Hardy Annual.

Free-flowering, handsome plants, exceedingly effective when used as a background to other plants.

1650 Lavatera. Rose and white, mixed; 3 ft ..... .05

LAVENDER.

1660 English. Grown for its delicious perfume; when dried it retains its odor for years ..... .05

LEPTOSIPHON. Hardy Annual.

Of rare beauty, both in flowers and foliage, exceedingly attractive in beds or ribbons.

1670 Hybridus. Mixed colors ..... .05

LIMNANTHES. Hardy Annual.

Easily grown, free-flowering, slightly fragrant plants, excellent for beds or edgings in damp, shady places.

1680 Limnanthes. Mixed colors; ½ ft ..... .05

LINUM (Flowering Flax). Half-hardy Annual.

One of the most effective and showy bedding plants we have; habit of growth is slender and delicate.

1690 Grandiflorum coccineum. Rich scarlet-crimson, with dark black centre. (Hardy annual.) 1 ft ..... .05

1691 Luteum. Straw-color; 1½ ft ..... .05

1692 Lewesii. Blue, white stripes ..... .05

LOASA (Caliphora). Half-hardy Annual.

A handsome genus of rapid growing free-flowering climbers, with curious and beautiful flowers.

1700 Loasa tricolor. Mixed ..... .10

LOBELIA. Annual Varieties.

Exceedingly pretty, profuse blooming plants, of great value and importance to the flower garden.

FOR BEDDING.

1710 Crystal Palace Compacta. Deep blue, excellent for edgings and carpet bedding ..... ⅛ oz. 40 cts. .10

1711 Compacte Oculate. Dark blue flowers, white eye ..... .05

1712 Prima Donna. Flowers velvety maroon ..... .10

1713 Dwarf Mixed Varieties. Of uniform height ..... .05

FOR VASES AND BASKETS.

1715 Erinus Gracilis. Deep blue; ½ ft ..... .05

1716 —— Alba. Pure white ..... .05

1717 Erecta Duplex. Fine shade of blue ..... .05

1718 —— Bicolor. White and blue ..... .05

1719 Erinus Gracilis. Mixed colors ..... .05

1750 Lupinus.

1813 Marigold.

1894 Mignonette Machet.

LOBELIA—continned. Pkt.

PERENNIAL VARIETIES.

These are conspicnonsly beantiful border plants, the richness of color rendering them remarkably striking.

1720 Cardinalis. (Cardinal Flower.) Brilliant-scarlet..... .10
1721 Hybrids of fulgens and cardinalis. Splendid shades of color both in foliage and in flower; blooms from July to October; 2 ft..... .15

LOPHOSPERMUM. Half-hardy Perennial.

Exceedingly beantifnl genus of climbers, handsome, showy flowers; may be used for hanging baskets.

1730 Lophospermum scandens. Rosy-purple; 6 ft..... .05

LOTUS Hardy Annual.

1740 Jacobeus. Very dark brown, pea-shaped flowers..... .05

LUPINUS. (Lupins). Hardy Annual.

A splendid genus of free-flowering garden plants, with pea-shaped blossoms; colors rich and varied.

1750 Mixed annual varieties..... .05
1751 — Perennial varieties..... .05
1752 Collection of 12 choice varieties..... .40

LYCHNIS. Hardy Perennial.

A genus of handsome and highly ornamental plants, of easy culture.

1760 Chalcedonica. Scarlet; 2 ft..... .05
1761 — Alba. White; 2 ft..... .05
1762 Haageana. Bright-scarlet; splendid..... .05
1763 —Hybrida. Various shades..... .05

LYTHRUM. Hardy Perennial.

Very showy plant, with long spikes of beantiful flowers; very effective in mixed borders.

1770 Lythrum roseum superbum Pink; 3 ft..... .05

MALOPE. Hardy Annual.

Handsome plants producing large flowers.

1780 Malope Grandiflora. Crimson; 2 ft..... .05

MALVA or MALLOW. Hardy Annual.

Showy and free-flowering border plants.

1790 Moschata. Rose, foliage fragrant..... .05
1791 — Alba. White..... .05
1792 Crispa. Curled..... .05

MANDEVILLEA. Half-hardy. Perennial Climber.

1800 Suaveolens. Flowers white borne in clusters, very fragrant ..... .05

MARIGOLD. Hardy Annual.

Well-known free-flowering plants, with handsome double flowers, of rich and beautiful colors.
See Calendula and Tagetes for other varieties.

1810 African Lemon. 2 ft.....per oz. 40 cts. .05
1811 — Orange .....per oz. 40 cts. .05
1812 — Minature. Gold Nugget dwarf dense growth.... .05
1813 — El Dorado. Flowers from three to four inches in diameter, perfectly imbricated, very double. Colors light primrose to the deepest orange per oz. 50 cts. .05
1814 — Finest mixed varieties.....per oz. 40 cts. .05
1815 — Collection of 6 distinct varieties ..... .25
1820 French dwarf Double Brown. 1 ft. per oz. 40 cts. .05
1821 — — Gold Striped.....per oz. 40 cts. .05
1822 — — Yellow.....per oz. 40 cts. .05
1823 — — Cloth of Gold. Gold bars dark velvet petals .05

MARIGOLD—continued. Pkt.

1824 — — Butterfly. The alternate petals of velvety-brown and old-gold most clearly defined per oz. 40 cts. .05
1825 — — Legion of Honor. Single dwarf, yellow and brown .....per oz. 40 cts. .05
1826 — — Fistulosa lutea. Bright-brown yellow per oz. 40 cts. .05
1827 — — Finest mixed varieties.....per oz. 30 cts. .05
1828 — — Collection of 6 distinct varieties..... .25
1835 Tall double striped.....per oz. 40 cts. .05
1836 — — Orange.....per oz. 40 cts. .05
1837 — — Brown .....per oz. 40 cts. .05
1838 — — Finest mixed varieties.....per oz. 30 cts. .05

MARTYNIA. Half-hardy Annual.

Handsome free-flowering plants, prodncing a fine effect; flowers large as Gloxianis, succeeded by curious double-horned fruit.

1840 Martynia. Mixed colors; 1½ ft..... .05

MARVEL OF PERU (Mirabilis, Four-o'clocks). Half-hardy Perennial.

Few plants combine so much beauty, both for foliage and flowers.

1845 Variegated foliage; 2 ft..... .05
1846 Fine Mixed .....per oz. 25 cts. .05
1847 Collection of 8 choice varieties..... .50

MATHIOLA (Night Scented Stock). Half-hardy Annual.

A delicious, rich perfume is emitted by the flowers of this plant in the afternoon and eveuing.

1850 Mathiola bicornis. Pink and lilac; 1 ft..... .05

MATRICARIA (Feverfew). Hardy Annual.

Handsome free-flowering, ornamental plants, fine for bedding or pot-culture.

1860 Capensis. Dwarf, double, white, very fine; 9 inches.. .05
1861 Eximia grandiflora. An improved pure-white, very double ..... .05
1862 — Nana, fl. pl. Dwarf, double flowers, various shades of white, useful for bouquets..... .05
1863 Golden Ball. Dwarf double yellow flowers..... .05

MAURANDYA. Half-hardy Perennial.

These superb climbers cannot be too strongly recommended.

1870 Fine mixed, from named varieties..... .05
1871 Albiflora. White..... .05
1872 Barclayana. Purplish blue..... .05

MESEMBRYANTHEMUM (Fig Marigold). Tender Annual.

A brilliant and profuse-flowering tribe of dwarf-growing plants, effective in beds, edgings, rockwork, rustic baskets or vases, in warm sunny situations; fine for pot culture.

1882 Tricolor. Rose, purple centre; ¼ ft..... .05
1883 — Album. White, purple centre; ¼ ft..... .05
1884 Fine mixed All colors..... .05

MIGNONETTE (Reseda odorrta). Hardy Annuals.

A well-known fragrant favorite.

1890 Defiance. When grown under favorable conditions and with proper care its spikes will not only be of remarkable size, from 12 to 15 inches long, but deliciously fragrant. The individual florets are of immense size ..... .10
1891 Sweet-scented. Well-known variety; very fragrant per oz. 20cts. .05
1892 Ameliorata. Large, pyramidal; reddish tinge..... .05
1893 Golden Queen. Fine spikes of goldeu-yellow flowers .05

1966 Myosotis.

1930 Momordica.

1846 Marvel of Peru.

MIGNONETTE—continued. Pkt.

1894 Grandiflora "Machet." Valuable for pot-culture; broad stripes of deliciously scented red flowers. per oz. $1.00. .10

1895 Victoria. Large flowered, with reddish flowers. per oz. 50 cts. .05

1896 Parson's White. A distinct variety; very fragrant .05

1897 The Prize. Recommended for size of flower and fragrance .05

1898 Giant white spiral. Robust variety; most profuse bloomer, and very fragrant .05

1899 Bird's New Mammoth. Immense trusses of flowers, and is of the most delicious fragrance. One of the best for cutting .05

MIMULUS. Hardy Perennial.

A genus of extremely handsome, profuse-flowering plants with singularly shaped and brilliantly colored flowers.

1915 Cardinalis. Scarlet; 1 ft. .05

1916 Tigrinus. Beautifully spotted and striped; 1 ft. .10

1917 —— Duplex. (Hose in Hose.) Double spotted and striped .10

1918 Queen's Prize. Mottled shades of rich purple, crimson yellow, ruby, etc. .10

1919 Roezlii. Bright yellow spotted with crimson, fine for bedding; 1 ft. .05

MINA. Half-hardy Annual.

1925 Mina lobata. Charming, half-hardy Mexican climbing annual. The buds are at first of a vivid-red, but turn to orange-yellow immediately before they open, and when fully expanded the flowers are of a creamy white shade .15

MOMORDICA. Half-hardy Annual.

Trailing plants, with curious and very ornamental foliage.

1930 Balsamina. (Balsam Apple.) .05

1931 Charantia. (Balsam Pear.) .05

MORNING GLORY. (See Convolvulus Major.)

MUSA (Abyssinian Banana). Green-house Perennial.

The leaves are magnificent long, broad, and massive; seeds germinate easily if started in hot-bed or bottom heat in green-house. It may be preserved through the Winter in the sitting-room or dry cellar.

1940 Musa Ensete. Packet containing four seeds. .10

MUSK PLANT. Hardy Perennial.

This fragrant and universally favorite little plant is so well known we need only remark that it is equally at home in the sitting-room, green-house, or garden.

1950 Musk. (Mimulus moschatus.) ¾ ft. .10

MYOSOTIS (Forget-me-not). Half-hardy Perennial.

Charming little plants, very popular, producing their beautiful starlike flower in great profusion.

1959 Alpestris Grandiflora Elisa Fonrobert. Very large flowering; bright blue; one of the most effective. .10

1960 Alpestris "Victoria." Very bushy; bright azure-blue flowers; remains in bloom a long time. .10

1961 —— Nana alba. Very dwarf, white; ½ ft. .05

1962 —— —— Coerulea. Bright-blue; ½ ft. .05

1963 —— —— Rosea. Delicate rose; ½ ft .05

1964 Azorica. Blue-shaded purple; this and the two following varieties best for pot-culture. .10

MYOSOTIS—continued Pkt.

1965 Azorica Alba. Pure White; 1 ft. $0.10

1966 Dissitiflora. Blue, flowers early, long in bloom; ½ ft. .10

1967 Palustris semperflorens. A beautiful azure-blue, continues in bloom until frost; does well in moist and shady situations. .10

1969 Fine Mixed .10

NEMOPHILA. Hardy Annual.

Charming dwarf-growing annuals, with a neat compact habit of growth, and colors strikingly beautiful.

2080 Atomaria. White, with black spots; ½ ft. .05

2081 Insignis. Clear, bright-blue, white centre. .05

2082 All colors mixed .05

NICOTIANA. Half-hardy Annual.

2090 Affinis. Very fragrant, pure-white, star-shaped flowers, blooming continually. .05

2091 Sylvestris. Flowers very sweet-scented long, pure white, hanging in racimes over the foliage. .10

NIEREMBERGIA. Half-hardy Perennial.

Charming plants which flower profusely during the whole Summer; well adapted for hanging-baskets.

2100 Frutescens. White .05

2101 Gracilis. Slender lilac yellow eye. .05

NIGELLA (Love in the Mist, or Devil in the Bush). Hardy Annual.

Compact growing, free-flowering plants, with curious looking flowers and seed pods.

2110 Damascena. Mixed; ½ ft. .05

2111 Hispanica. Mixed; 1½ ft. .05

NOLANA. Hardy Annual.

An extremely beautiful, free-flowering genus of trailing plants.

2120 Nolana. Mixed .05

NYCTERINIA. Half-hardy Perennial.

Neat, compact plants, covered with pretty, sweet-scented, star-shaped flowers.

2130 Nycterinia capensis. White, bright-yellow centre; ½ ft .05

NYMPHAEA (Water Lily.)

Sow the seeds in small pots and submerge in water keeping in a warm place transplant when large enough. Use rich loamy soil with plenty of water above it.

2140 Zanzibariensis Blue .20

2141 —— Rosea .20

OENOTHERA (Evening Primrose).

Beautiful free-blooming plants of majestic habit.

2150 Acaulis. Hardy perennial. Silvery-white blossoms. .05

2151 Drummondii. Hardy annual. Yellow, free-flowering, showy .05

2152 —— Nana alba. Hardy annual. Flower pearl-white. .05

2153 Grandiflora. (Lamarckiana.) Hardy perennial. Bright yellow .05

2154 Fine mixed varieties 05

OXALIS. Half-hardy Perennial.

A splendid class of plants, with brilliantly colored flowers.

2160 Rosea. Rose-colored; blooms abundantly; ½ ft. .05

2161 Tropaeoloides. Deep-yellow, brown leaves; interesting variety .10

PAEONY. Hardy Perennial.

2170 Finest double mixed .10

2171 —— Single mixed .10

NASTURTIUMS

This flower is too well known to require a lengthy description. Like the Sweet Pea, the Nasturtium has been greatly improved in the past few years in size as well as variety of color and markings. We have made a great effort to secure only the very best improved large flowering varieties, selecting those of the brightest and most striking colors and markings which are sure to give the very best results and satisfy the most critical. We offer tall and dwarf varieties separately.

TALL OR CLIMBING.

One of the best known and popular annual climbers. Flowers are borne in great profusion the whole season, often lasting till frost. Very useful for porch coverings and also for hiding old fences, etc. Excellent for trailing over rockeries. Will grow to a height of eight or ten feet.

		Pkt.
1975	**Finest Mixed Varieties.** Our own special mixed ..... oz. 15 cts; 4 oz. 40 cts; lb. $1.00	$ 05
1976	**Imported Collection** of twelve distinct varieties	.40
1977	—— —— of six distinct varieties	.25
1978	**Chameleon.** .....oz	15 cts. .05
1980	**Von Moltke.** Blush rose .....oz.	15 cts. .05
1981	**Brownish Lilac. (Edward Otto.)** .....oz.	15 cts. .05
1982	**Dark Crimson.** Deep, rich color .....oz.	15 cts. .05
1983	**King Theodore.** Maroon; beautiful .....oz.	15 cts. .05
1984	**Orange.** Dunnett's; best shade .....oz.	15 cts. .05
1985	**Pearl.** White .....oz.	15 cts. $.05
1986	**Prince Henry.** Yellow and scarlet .....oz.	15 cts. .05
1987	**Purple-Violet. (Regelianum.)** .....oz.	15 cts. .05
1988	**Scarlet.** Very brilliant .....oz.	15 cts. .05
1989	—— **Striped** .....oz.	15 cts. .05
1990	**Straw-colored Spotted** .....oz.	15 cts. .05
1991	**Hemisphaericum.** Dark orange .....oz.	15 cts. .05
1992	**Yellow, Light** .....oz.	15 cts. .05

TOM THUMB OR DWARF.

The compact form of these varieties makes them indispensable for border and garden decoration. Will grow in almost any soil and will keep in bloom till very late in the season. One foot.

2005	**Finest Mixed.** Our special mixture of finest sorts ..... oz. 15 cts; 4 oz. 50 cts; lb. $1.25	$.05
2006	**Imported Collection** of twelve distinct colors	.40
2007	—— —— of six distinct colors	.25
2008	**Chameleon.** Last year's novelty, valuable for pot culture ..... oz. 25 cts.	.05
2010	**Aurora.** Fine chrome-yellow; lower petals veined with dark carmine .....oz. 25 cts.	.05
2011	**Beauty.** Yellow and scarlet .....oz. 20 cts.	.05
2012	**Bronze.** Dark, distinct .....oz. 20 cts.	.05
2013	**Crystal Palace Gem.** Sulphur and mauve .....oz. 20 cts.	.05
2014	**Dark Crimson.** Deep, rich color .....oz. 20 cts.	.05
2015	**Empress of India.** Fine dark, brilliant-crimson; dark foliage .....oz. 30 cts.	.05
2016	**Golden Cloth.** Scarlet, foliage yellow .....oz. 50 cts.	.05
2017	—— **King.** Fine deep yellow .....oz. 30 cts.	.05
2018	**King of Tom Thumbs.** Deep scarlet with dark foliage ..... oz. 25 cts.	.05
2019	—— **Theodore.** Maroon; dark foliage .....oz. 25 cts.	.05
2020	**Lady Bird.** Yellow barred with ruby crimson; beautiful ..... oz. 30 cts.	.05
2021	**Spotted King.** Dark leaved .....oz. 20 cts.	.05
2022	**Peach Blossom.** Light; pretty .....oz. 25 cts.	.05
2023	**Pearl.** White .....oz. 25 cts.	.05
2024	**Prince Henry.** Yellow, spotted scarlet .....oz. 20 cts.	.05
2025	**Ruby King.** Beautiful ruby color .....oz. 25 cts.	.05
2026	**Scarlet.** Dazzling shade .....oz. 20 cts.	.05
2027	**Spotted.** Yellow, brown spots .....oz. 20 cts.	.05
2028	**Striped.** Very pretty .....oz. 20 cts.	.05
2029	**Yellow.** Fine canary .....oz. 20 cts.	.05

LOBB'S NASTURTIUM.

(*Tropœolum Lobbianum.*)

Magnificent climbers with very brilliant colored flowers blooming continually till frost. Valuable for house decoration or trailers for vases, etc. Attain a height of ten feet.

2040	**Finest Mixed Varieties.** A prize mixture of the following varieties .....oz. 25 cts.	$.05
2041	**Imported Collection** of eighteen brilliant colors separate.	.75
2042	—— —— of twelve brilliant colors separate	.50
2043	—— —— of six brilliant colors separate	.30
2045	**Asa Gray.** Pearly white; free .....oz. 60 cts.	.10
2046	**Brilliant.** Crimson; extra .....oz. 30 cts.	.10
2047	**Cardinale.** Cardinal red. Splendid .....oz. 40 cts.	.10
2048	**Chaixianum.** Yellow spotted crimson .....oz. 40 cts.	.10
2049	**Crown Prince of Prussia.** Blood red .....oz. 40 cts.	.10
2050	**Flammulum Grandiflorum.** Red and yellow .....oz. 40 cts.	.10
2051	**Geant des Batailles.** Carmine .....oz. 40 cts.	.10
2052	**Lucifer.** Darkest scarlet .....oz. 50 cts.	.10
2053	**Mercier Lacombe.** Violet .....oz. 60 cts.	.10
2054	**Monsieur Colmet.** Dark brown .....oz. 30 cts.	.10
2055	**Carolina Schmidt.** Deep scarlet .....oz. 30 cts.	.10
2056	**Napoleon III.** Yellow striped with rosy-scarlet oz. 40 cts.	.10
2057	**Queen Victoria.** Vermilion and scarlet .....oz. 40 cts.	.10
2058	**Triomphe de Gand.** Orange-scarlet .....oz. 40 cts.	.10
2059	**Roi des Noirs.** Almost black .....oz. 50 cts.	.10
2060	**Spitfire.** Brilliant-scarlet; showy .....oz. 40 cts.	.10
2065	**Peregrinum.** (Canary bird flower.) Yellow, highly ornamental; a general favorite	.05

2180 Pansy.

2271 Petunia Snowball.

2240 Pentstemon.

PANSIES...

This lovely flower a favorite with every one, is too well known to need any description.

Seed can be sown from September to March the plants are obtained from seed sown in Autumn and protected during Winter. These will flower early in Spring. Pansy delight in a cool moist drained soil, enriched with decomposed barnyard manure.

		Pkt.
2180	**Arlington Prize** is the result of extensive trials at Arlington of the best prize strains of Pansies purchased in Europe for variety of markings, beauty of form; large size good substance and splendid satiny texture, they cannot be excelled 1-16 oz. $1.00. pkt.	.25
2181	**Bugnots choice strain.** A magnificent strain very large flowers and great diversity of colors. 1-16 oz. .75 cts.	.20
2182	**Cassiers choice strain.** Flowers very large and of good substance .....per 1-16 oz. 75 cts.	.20
2183	**Odier, or five spotted.** A distinctly blotched variety of great beauty, which has been greatly improved of late by careful selection, and gives general satisfaction	.15
2184	**Parisian.** Large compact flower with beautiful markings	.20

GIANT TRIMARDEAU STRAIN.

The flowers of this strain are the largest of any, and the colors are very brilliant.

2185	**Finest Mixed**.....oz. $3.00; 1-16 oz. 25 cts.	.10
2186	**Lord Beaconsfield.** Deep violet, upper petals shading to white.....oz. $4.00; 1-16 oz. 30 cts.	.10
2187	**Golden Yellow.** With dark eye....oz. 4.00; 1-16 oz. 30 cts.	.10
2188	**Striped.** Variety of colors.....oz. 4.00; 1-16 oz. 30 cts.	.10
2189	**White with Black Eye**.....oz. 4.00; 1-16 oz. 30 cts.	.10
2190	**Snow Queen.** Pure white.....oz. 4.00; 1-16 oz. 30 cts.	.10
2191	**Coal Black.** Very dark.....oz. 4.00; 1-16 oz. 30 cts.	.10
2192	**Emperor William.** Brilliant blue.oz. 4.00; 1-16 oz. 30 cts.	.10

OTHER VARIETIES.

2193	**Lord Beaconsfield.** Large flowers, of deep purple-violet, shading off in the top petals only to a whitish hue; very attractive.....	.10
2194	**Bronze.** Reddish-brown flowers.....	.10
2195	**Dark Blue or Black Blue**.....	.10
2197	**Faust, or King of the Blacks.** Intensely black.....	.10
2198	**Fire King.** New and distinct, purplish red, brilliant yellow, with fine, deep brown eye.....	.10
2199	**Gold-margined.** Very showy.....	.10
2200	**Light sky-blue**.....	.10
2201	**White**.....	.10
2202	**Victoria wine red.** Very fine.....	.15
2203	**Choicest Mixed.** A superb mixture of the choicest strains .....oz. $5.00; 1/8 oz. $1.00	.15
2204	**Fine Mixed**.....oz. $2.50; 1/8 oz. 40 cts.	.10
2205	**Good Mixed**.....oz. $1 00	.05
2215	**Collection Giant Pansies**, in six separate varieties.....	.50
2216	—— in twelve separate varieties.....	.60

PASSIFLORA (Passion Flower). Climber.

Beautiful greenhouse climber with showy flowers.

2230	**Coerulea Grandiflora.** Blue.....	.10

PENTSTEMON. Hardy Annual.

		Pkt.
	Remarkable for the abundance and beauty of their individual blossoms; in bloom from July to October.	
2240	**Gentianoides.** Finest mixed.....	.10
2241	**Gloxinioides.** Its individual flowers resemble a Gloxinia in their form and variety of marking.....	.10

PERILLA. Half-hardy Annual.

Ornamental foliage plants for flower-garden decoration.

2250	**Nankinensis.** Leaves deep-mulberry or purplish black	.05
2251	—— **Atropurpurea foliis laciniatis.** The foliage regularly fringed and toothed, very attractive.....	.05
2252	**Macrapylla compacta.** Splendid, very ornamental	.05

Petunias. Half-Hardy Perennials.

Most valuable plants, succeeding almost anywhere. As a pot plant or hanging basket, they are invaluable; in beds or mixed borders they are unsurpassed.

Single Flowering Varieties.

GIANTS OF CALIFORNIA.

This strain, as the name indicates, is really a giant flowered variety, exquisitely fringed and blotched, and are of enormous dimensions, four to five inches across. Their great variety of colors, veining blotches and stripes make fine combinations. The plants have a tendency to sport, and it is not uncommon to see three or four distinct colorings of flowers on the same plant.

2260	**Finest Mixed**.....	.20

GRANDIFLORA OR GIANT.

The well known large flowering form of Single Petunias.

2290	**Imported Collection** of 12 distinct varieties.....	1.00
2291	—— —— of 6 distinct varieties.....	.50
2262	**Finest Mixed.** A superb mixture.....	.20
2263	**White.** Very handsome, pure white.....	.15
2264	**Yellow Throated.** Various colors.....	.20
2265	**Fimbriata.** Fringed, superb mixed.....	.20
2266	**Brilliant Rose.** Very bright.....	.20
2267	**Dark Crimson**.....	.15

OTHER SINGLE VARIETIES.

2270	**Inimitable** (striped and blotched). Flowers with stelliform blotches of symmetrical form; very attractive; desirable for massing or pot culture	.10
2271	—— **Nana compacta multiflora.** Its little bushy plants studded with flowers beautifully striped.....	.10
2276	**Snowball.** Pure white, large flowering, very dwarf. Especially adapted for bedding or borders.....	.10
2277	**Adonis.** Fiery carmine with pure white throat, very fragrant and is excellent for pot culture.....	.10
2280	**Hybrida.** Fine mixed.....oz. 60 cts.	.05
2281	—— **Finest Mixed.** First quality. A superb strain..oz. $1.50	.10

Double Flowering Varieties.

It is very difficult to obtain Double Petunia seed that will produce a large percentage of double flowers, as the seed is obtained by hybridization. However, the seed we offer below is selected with the greatest possible care and will produce as large percentage double as that offered by any other grower.

2282	**Rawson's Hybridized.** This strain is exceptionally fine, the colors being of the greatest variety.....	.50
2284	**Inimitable Double.** Marked similar to the single form...	.20
2285	**Double Green Edged.** Green bordered and veined.....	.20

Phlox.

2360 Physalis Francheti.

Poppy.

PETUNIAS. Double varieties — continued. Pkt.

GRANDIFLORA OR GIANT.

Under this head are found the largest flowering varieties of Double Petunias both in mixed and separate colors.

2292 **Imported Collection** of 12 distinct varieties.....$1.00
2293 —— —— of six distinct varieties..... .50
2283 **Choicest Mixed.** Saved from carefully fertilized flowers. A large percentage double; a superb mixture of all colors .50
2287 **White.** Large flowering, double, pure white..... .40
2288 **Rose.** Very brilliant..... .50
2289 **Violet.** A clear shade of violet..... .50
2286 **Fimbriata.** Fringed mixed. Unsurpassed for richness and delicacy of tint..... .40

PHASEOLUS (Climbing Snail Flower.) Half-hardy Perennial.

2300 **Caracalla.** An excellent climbing plant, flowers fragrant lilac..... .10

PHLOX DRUMMONDII. Hardy Annual.

These flowers are of extreme beauty. Their long duration in bloom, combined with their almost unequalled richness of color, render them of invaluable service in the flower garden.

GRANDIFLORA VARIETIES.

These varieties are the largest flowering of the annual Phloxes. They are the very finest strains that can be selected and should be grown in every one's garden.

2325 **Finest Mixed**.....oz. 80 cts. .05
2327 **Collection** of 12 varieties..... .70
2328 **Pink**.....oz. $1.00 .05
2329 **Blood Red**.....oz. $1.00 .05
2330 **Pure White**.....oz. $1.00 .05
2331 **Purple Striped**.....oz. $1.00 .05
2332 **Scarlet**.....oz. $1.00 .05
2333 **Pink, White Eye**.....oz. $1.00 .05

DOUBLE FLOWERING VARIETIES.

Since their introduction the Double Phlox has become immensely popular on account of their large double flowers.

2336 **Finest mixed**.....oz. $2.00 .10
2337 **Yellow**.....oz. $2.00 .10
2338 **Scarlet**, very fine.....⅛ oz. 75 cts. .10
2339 **White**.....oz. $1.50 .10

DWARF VARIETIES.

The dwarf compact varieties of Phlox Drummondi are very handsome, most useful, and are worthy of generous cultivation.

2340 **Purple**..... .10
2341 **Carmine**..... .10
2342 **Scarlet**..... .10
2343 **Striped**..... .10
2344 **White**..... .10
2345 **Finest Mixed**..... .10
2346 **Collection** of 6 distinct varieties..... .40

STAR PHLOX.

This form is very striking: the petals having long points give the flower a starlike form, whence the name.

2347 **Cuspidata.** Finest Mixed..... .05

PERENNIAL PHLOX.

One of the finest hardy herbaceous plants for beds or borders.

2350 **Dwarf Varieties.** Finest Mixed..... .10
2351 **Tall Varieties.** Finest Mixed..... .10

PHYSALIS. (Chinese Lantern Plant). Annual. Pkt.

2360 **Francheti.** The seed pods are almost globula, about 2 inches in diameter of a shining orange red tint and enclose a cherry-like fruit of the same color; this is edible. The intense color of the pods makes the plant very valuable for all kinds of decorative work, and it produces during August a most striking effect in the garden..... .10

PODOLEPSIS. Annual.

2370 **Chrysantha.** Golden yellow and pink flowers; 1 ft. .05
2371 **Gracilis.** Red and white; 2 ft..... .05

POLYANTHUS. (Primula.) Half-hardy Annual.

Splendid Spring-flowering plants, either for pot-culture or the open border.

2380 **Splendid mixed.** Extra choice; ¾ ft..... .10
2381 **Gold laced.** Finest show varieties..... .10

Poppy (Papaver.)

ANNUAL VARIETIES.

2390 **Mammoth African.** The blossoms are of mammoth size, perfectly double, and of rich, brilliant colors; they are produced in the greatest profusion on long, stiff stems, which make them very useful for bouquets and vases. Fine mixed..... .05
2391 **Mikado.** (Murselli fl. pl.) Fringed white flowers with purple margined, with petals deeply cut, fringed and twisted..... .05
2392 **Laevigatum.** Brilliant dark scarlet with black spots, effective..... .05
2393 **Tulip Poppy.** Vivid scarlet with black spots at base of each petal..... .05
2394 **Carnation.** Double, mixed, 2 ft..... .05
2395 **Danebrog.** Brilliant-scarlet, silvery-white spot on each petal, forming a Maltese cross..... .05
2396 **French, or Ranunculus.** Double; 2 ft..... .05
2397 **Mephisto.** New scarlet, with large black spots; fine .05
2398 **Paeony-flowered.** Double; 2 ft..... .05
2399 **Collection** of 12 double varieties..... .40
2400 **Peacock.** (Papavea pavonium.) Habit dwarf, flowers brilliant-scarlet..... .05
2401 **Scarlet.** Single; 2 ft..... .05
2402 **Snowdrift.** One of the finest white sorts in existence .05
2404 **Somniferum.** (Opium poppy.) White..... .05
2405 **Umbrosum.** Immense flowers of a brilliant crimson, with a large black blotch at the base of each petal; very showy..... .05
2406 **Japanese Pompon.** Compact in growth, small, though very double, variety of beautiful colors..... .05
2407 **The Shirley.** The flowers are large, exceedingly graceful and elegant; the colors are varied, and range from bluish-white, rose, delicate pink, and carmine, through innumerable tints to bright, sparkling crimson..... .05
2408 **Fairy Blush.** Perfectly double, the petals are elegantly fringed and pure-white, except at the tips, where they are distinctly colored with rosy-cream.... .05

PERENNIAL VARIETIES.

2420 **Bracteatum.** Orange-crimson; very large and handsome..... .05
2421 —— **Nanum splendens.** A dwarf variety of the preceding; very brilliant; 1½ ft..... .05

2507 Pyrethrum. Golden Gem.

Primula.

2534 Ricinus. Cambogensis.

POPPY—continued. Pkt.

2422 **Nudicaule Scarlet.** The Iceland Poppy. A very brilliant scarlet, making a very handsome display ..... .05
2424 **—— Yellow.** A very bright yellow, unsurpassed for rock-work, 1 ft. ..... .05
2425 **—— White.** Pure white ..... .05
2426 **Orientalis.** Deep scarlet with black blotches; a very showy border plant; 2½ ft. ..... .05
2427 **—— Hybrids.** Finest mixed ..... .05
2428 **Collection** of 8 distinct perennial varieties ..... .30

PORTULACA. Half-hardy Annual.

For brilliant, beautiful, and delicate colors, this charming genus stands unrivalled; its large, splendid flowers produced in the greatest profusion, are extremely effective.

2440 **Alba.** ure white; ½ ft. ..... .05
2441 **Aurea.** Golden-yellow; ½ ft. ..... .05
2442 **Caryophylloides.** Finely striped; ½ ft. ..... .05
2443 **Purpurea.** Purple; ½ ft. ..... .05
2444 **Rosea.** Delicate rose; ½ ft. ..... .05
2445 **Scarlet.** Very brilliant; ½ ft. ..... .05
2446 **Splendens.** Rich-crimson; ½ ft. ..... .05
2447 **Grandiflora, fl. pl.** These seeds have been selected from large double flowers of the most beautiful and brilliant colors ..... per oz. $7.00. .10
2448 **Mixed.** From above ..... per oz. .75. .05
2449 **Collection** of 8 double varieties in separate colors .. .40

POTENTILLA (Cinquefoil). Hardy Perennial.

Handsome flowering, herbaceous plants, very useful and ornamental.

2460 **Double.** Choice varieties, mixed; 1 ft. ..... .05
2461 **Single.** Finest mixed ..... .05

PRIMULA (Chinese Primrose). Green-house Perennial.

A charming, profuse-flowering plant, indispensable for Winter and Spring decoration in the conservatory or sitting-room.

2470 **Arlington Prize Giant Strain.** This seed is specially selected for us by one of the largest growers of primulas in Europe; the varieties included are all prize winners, the trusses of flowers measuring from 4 to 6 inches in circumference.
The Arlington Prize Giant Strain is strictly the cream of the best varieties. Fanciers will find them the height of excellency. **Finest Mixed** ..... .40

SINGLE FLOWERING.

2471 **Finest Fringed. Mixed** ..... .25
2472 **Finest Fern Leaved. Mixed** ..... .25
2473 **Alba Magnifica.** Flowers very large, pure white with yellow eye ..... .40
2474 **Velvety Red.** Very fine deep red. One of the most striking varieties ..... .40
2475 **Bright Pink.** Very handsome ..... .40
2476 **Blue.** An excellent shade ..... .40
2477 **Collection** of 6 fringed varieties ..... .75

DOUBLE FLOWERING.

2478 **Choicest Mixed.** A strain unsurpassed for percentage of double flowers and variety of colors ..... .40
2479 **Pure White** ..... .40
2480 **Magenta Red** ..... .40
2481 **Collection** of 6 varieties 1.25
2482 **Pink** 40

PRIMULA IN VARIETIES. Pkt.

2485 **Obconica Grandiflora.** Very showy; color bright rose with a dark purple eye. A magnificent plant when in bloom ..... .40
2490 **Forbesii.** Baby primrose, pale lilac; exceedingly free bloomer ..... .20
2491 **Vulgaris.** The true yellow English Primrose ..... .10
2492 **Irish Varieties** in many colors ..... .15
2493 **Stellata** (The Lady) useful for cutting and for decoration .15

PYRETHRUM (Feverfew). Hardy Perennial.

Handsome, free flowering, highly ornamental plants, producing a fine effect in borders.

FLOWERING VARIETIES.

2500 **Light Red** ..... .05
2501 **Dark Red** ..... .05
2502 **Flesh Color** ..... .05
2503 **Dalmatian Powder Plant** ..... .05
2504 **Hybrid Single Mixed** ..... .05
2505 **—— Double Mixed** ..... .10

GOLDEN LEAF VARIETIES.

2506 **Golden Feather.** A very popular bedding plant ..... .05
2507 **Golden Gem.** Uusurpassed for bedding ..... .10
2508 **Aureum Selaginoides.** Leaves resembling ferns ..... .10

RHODANTHE (Everlasting Flowere). Half-hardy Annual.

A well-known everlasting; valuable for the decoration of the conservatory and flower gardens.

2520 **Maculata.** Rosy-purple, with crimson centre; 1½ ft. .05
2521 **—— alba nana.** (Dwarf white.) Is superior to all other varieties of the Rhodanthe, in being of more dense, compact and dwarf habit; the flowers are produced in great profusion ..... .10
2522 **Manglesi, fl. pl.** Fine mixed ..... .10

RICINUS (Caster Oil Bean). Half-hardy Annual.

A magnificent and highly ornamental genus, the picturesque foliage and stately growth combined with brilliant colored fruit, of the giant varieties. Grown as single specimens on lawns and pleasure grounds, they form a striking feature.

2530 **Borboniensis arboreus.** Very large showy foliage; 15 ft ..... .05
2531 **Braziliensis.** Dark-green fruit; 10 ft. ..... .05
2532 **Gibsoni.** Dark-purple stem, and leaves very ornamental ..... .05
2533 **Giganteus.** Large and showy, 10 ft. ..... .05
2534 **Cambogensis.** The finest dark-foliaged Ricinus ..... .05
2535 **Sanguineus.** (Obermanii.) Very ornamental; 10 ft. .. .05
2536 **Zanzibariensis Niger.** Very dark ..... .05
2537 **—— Mixed** ..... .05
2538 **Fine mixed varieties** ..... per oz. 20 cts. .05

ROCKET (Hesperis). Hardy Perennial.

Very pleasing, early, Spring-flowering, profuse-blooming plants, with deliciously fragraut flowers, growing freely in any light, rich soil unlike most plants, they do better if transplanted every second season.

2550 **Sweet.** Purple; 1½ ft. ..... .05
2551 **White.** 1½ ft. ..... .05
2552 **Mixed.** 1½ ft. ..... .05

2642 Scabiosa.

2710 Solanum.

2600 Salvia Splendens.

ROSA POLYANTHA (Hardy).

Pkt.

2560 Nana. Beantifnl miniatnre rose of dwarf compact growth; free and ever-blooming. Easily raised from seed and will bloom in early summer; entirely hardy and desirable for snmmer bedding or for pot-culture in winter ..... .10

RUDBECKIA. (Cone Flower.) Hardy Perrennial.

2570 Amplexicaulis. Hardy, yellow-flowered border perennial; ornamental and easily cultivated..... .05
2571 Bicolor. Yellow with purple centre; 2 ft..... .05
2572 Neumanni. Magnificent, large, yellow maroon-centred flowers ..... .10

SABBATIA. Hardy Annual.

2580 Campestris. Flower small bright pink, a good border plant ..... .10

SALPIGLOSSIS. Half-hardy Annual.

Ornamental and useful plants for Autumn decoration; their curiously pencilled and marbled funnel-shaped flowers produce a fine effect in beds, borders, edgings, etc.

2590 Grandiflora. Extra large flowered. Very beautifnl; many colors mixed..... .05
2591 Choice mixed. Tall; 2 ft..... .05
2592 —— Dwarf varieties. 1 ft..... .05
2593 Collection of 6 distinct colors of the new, large-flowering varieties ..... .30

SALVIA. Greenhouse shrub.

Magnificent bedding plants, loaded with spikes of flowers from July till October.

2600 Splendens. Bright scarlet; a constant bloomer. The variety used by florists; 2 ft per oz. $2. ¼ oz. 75 cts. .10
2601 —— Compacta. Bright scarlet of compact habit; 2 ft. .15
2602 Bonfire. Grows in compact bush form, about 2 ft. high, spikes of brilliant scarlet flowers stand clear above the dark green foliage and completely cover the plant. per oz. $3. ⅛ oz. 50 cts. .10
2603 Patens. Splendid deep-blue; 3 ft..... .15

SANTOLINA. (Lavender Cottén.)

2610 Maritima. Dwarf, evergreen edging plant with finely-cut silvery-white foliage..... .05

SANVITALIA. Hardy Annual.

Pretty, dwarf-growing, free-flowering plants, blooming all the season.

2620 Procumbens. Rich brown and yellow; ½ ft..... .05
2621 —— fl. pl. Double, and profuse bloomer; 1 ft..... .05

SAPONARIA. (Soapwort.) Half-hardy Annual.

Charming little plants, flowering all the season.

2630 Calabrica. Deep-pink; ½ feet..... .05
2631 —— Alba. Very pretty; ½ ft..... .05

SCABIOSA (Sweet Scabiosa, or Morning Pride). Hardy Annual.

2640 Double White. Useful for bouquets..... .05
2641 —— Black Purple..... .05
2642 —— Finest Mixed..... .05
2643 —— Dwarf Mixed..... .05
2646 Collection of 12 varieties dwarf double..... .50
2647 —— of 6 varieties dwarf double..... .30
2648 —— of 10 varieties tall double..... .40
2649 —— of 6 varieties tall double..... .30

PERENNIAL VARIETIES.

Pkt.

2644 Caucasica. Lilac..... .05
2645 —— White..... .10

SCHIZANTHUS (Butterfly Flower.)

Few plants are more attractive than these when well grown, whether in pots or border; of a branching habit, well covered with peculiar shaped flowers.

2660 Finest mixed varieties..... .05

SEDUM (Stonecrop.) Hardy Annual.

Pretty little plants, growing freely on rock or rustic work, also on ornamental monnds, where they flower in great profusion.

2670 Sedum, fine mixed..... .05

SENSITIVE PLANT (Mimosa). Half-Hardy Annual.

Very curious and interesting plants, their leaves closing if touched or shaken.

2680 Sensitive plant. Pinkish white; 1½ ft..... .05

SILENE or CATCHFLY. Hardy Annual.

Ornamental, free-flowering plants, with bright and beautifully colored flowers.

2690 Compacta. (Double pink.) A lovely Spring flower; double pink flowers the entire season..... .05
2691 Pendula, fl. pl. Double rose, fine..... .05
2692 —— Alba. White; 1 ft..... .05
2693 Carnea, fl. pl. Double pink blossoms..... .05
2694 Fine mixed varieties..... .05
2695 Pendula Dwarf Queen. Last year's novelty..... .10

SMILAX. Green House Perennial.

A beautiful Winter climbing plant; extensively nsed for bouquets; grows freely from seed.

2700 Smilax. (Strong roots, 25 cents each) .....per oz. $2. 05

SOLANUM (Jerusalem Cherry). Half-hardy Annual.

Highly ornamental, interesting genus of fruit-bearing plants.

2710 Capsicastrum. (Jerusalem Cherry.) Covered all Winter with a profusion of scarlet fruit; 1½ ft..... .05
2711 Warscewiczioides. Fine foliage plant, robust growth, ornamental fruit ..... .05
2712 Compacta Splendens. Dwarf form; early and free-blooming. Unsurpassed for bedding, borders, or pot-culture; 2 ft.....per oz. $3. .10

STATICE (Everlasting). Half-hardy Perennial.

Exceedingly interesting plants, of easy cultnre; free flowering, and remain a long time in bloom.

2720 Incana hybrida. Mixed colors; 1 ft..... .05
2721 Suworowi. Each plant produces ten to fifteen flower spikes; bright rose color, shaded with crimson.... .05
2722 Superba. A beautiful species; color from pure white to rose ..... .05

STEVIA Tender Perennial.

Extensively grown for cutting; blooming from seed the first year.

2730 Serrata. Pure white; 1½ ft..... .05

Flower Market Stock.

Stocks

Gilliflower

Half-Hardy Annual

One of the most popular annuals either for bedding or pot-culture, very fragrant, unsurpassed for brilliancy of color.

Rawson's Flower Market.

This is our own strain grown especially for us in Europe, the greatest possible care being taken in the selection of the seed. Giant in growth and flower; 85 to 90 per cent double.

			Pkt.
2740	**Pure White.** The florist's favorite	oz. $5.00; ⅛ oz. 75 cts.	$0.15
2741	**Brilliant Crimson**	oz. 5.00; ⅛ oz. 75 cts.	.10
2742	**Light Blue**	oz. 5.00; ⅛ oz. 75 cts.	.10
2743	**Dark Blue**	oz. 5.00; ⅛ oz. 75 cts.	.10
2744	**Scarlet**	oz. 5.00; ⅛ oz. 75 cts.	.10
2745	**Pink**	oz. 5.00; ⅛ oz. 75 cts.	.10
2746	**Dark Blood Red**	oz. 5.00; ⅛ oz. 75 cts.	.10
2747	**Canary Yellow**	oz. 5.00; ⅛ oz. 75 cts.	.10
2748	**Flesh Color**	oz. 5.00; ⅛ oz. 75 cts.	.10
2749	**Finest Mixed**	oz. 4.00; ⅛ oz. 60 cts.	.10
2750	**BOSTON FLORIST'S WHITE.** A very popular strain.	oz. $5.00; ⅛ oz. 75 cts.	.10
2755	**MAMMOTH WHITE COLUMN.** Very robust, producing one single large spike closely set with enormous double white flowers	oz. $5.00; ⅛ oz. 75 cts.	.10
2760	**CUT AND COME AGAIN.** (Princess Alice.) Pure white, producing from Summer to late in Fall large trusses of double flowers	oz. $5.00; ⅛ oz. 75 cts.	.10

Wallflower Leaved Stock.

LARGE FLOWERED DWARF TEN-WEEK STOCK.

Splendid for open ground cultivation.

			Pkt.
2761	**Crimson**	oz. $4.00; ⅛ oz. 60 cts.	$0.10
2762	**Carmine Rose**	oz. 4.00; ⅛ oz. 60 cts.	.10
2763	**White**	oz. 4.00; ⅛ oz. 60 cts.	.10
2764	**Violet**	oz. 4.00; ⅛ oz. 60 cts.	.10
2765	**Sky Blue**	oz. 4.00; ⅛ oz. 60 cts.	.10
2766	**Blood Red**	oz. 4.00; ⅛ oz. 60 cts.	.10
2767	**Canary Yellow**	oz. 4.00; ⅛ oz. 60 cts.	.10
2768	**Finest double mixed**	oz. 4.00; ⅛ oz. 60 cts.	.10
2770	**Collection** of 6 distinct varieties		.35
2771	— of 12 distinct varieties		.60

VICTORIA BOUQUET DWARF.

Very fine.

2775	**Finest mixed**		.10
2776	**Dark Blood Red**		.10

WALLFLOWER LEAVED.

2780	**Pure White**		.10
2781	**Finest Mixed**		.10
2782	**Collection** of 6 distinct varieties		.10

EAST LOTHIAN.

The Autumn flowering stock.

2783	**Finest double mixed**		.10

SWEET SULTAN (Centaurea Moschata). Hardy Annual.

Sweet-scented, profuse-flowering plants.

2790	**Purple.** 1½ ft		.05
2791	**White.** 1½ ft		.05
2792	**Suaveolens.** Beautiful yellow; 1½ ft		.05

SUNFLOWER.

2800	**Miniature.** Habit very branching; the plant is covered with small, yellow, dark-centred flowers		.05

SWAINSONA. Tender Perennial.

A popular house plant, flowers resemble sweet peas.

2810	**Finest mixed**		.10

SWEET CLOVER (Melilotus).

Grown for its fragrance.

2820	**White.** Hardy Biennial		.05
2821	**Coerulco Blue.** Annual		.05
2822	**Trifolium Suaveolens.** Crimson		.05

SWEET WILLIAM (Dianthus Barbatus). Hardy Perennial.

Well-known, free flowering, popular favorite.

2830	**Auricula-flowered.** A very handsome variety		.05
2831	**Double-flowering.** Mixed; 1½ ft		.10
2832	**Nigricans.** Dark crimson; 1½ ft		.05
2833	**White.** Useful for bouquets; 1½ ft		.05
2834	**Fine mixed**		.05

TAGETES. Half-hardy Annual.

Beautiful and delicate, fern-leaved, forming compact bushes covered with neat, bright-colored blossoms.

2840	**Pumila.** Yellow, with a reddish brown stripe; 1 ft		.05
2841	**Golden Ring.** A pretty miniature variety		.05

THUNBERGIA. Half-hardy Annual.

Rapid-growing climbers, with extremely pretty and much-admired flowers, which are freely produced.

2850	**Alata.** Orange, rich brown eye; 4 ft		.05
2851	**Alba.** White, with dark eyes; 4 ft		.05
2852	**Aurantiaca.** Orange, with dark eye; 3 ft		.05
2853	**Bakerii.** Pure white; 4 ft		.05
2854	**Mixed.** From above		.05

SWEET PEAS

HARDY ANNUAL.

RAWSON'S BOSTON BEAUTIES.

2870 This splendid mixture is one that we make up ourselves out of seventy of the choicest varieties known to cultivation. The phenomenal popularity that the Boston Beauties have attained in the past few years is the natural result of the great care that has been taken in the selection of the varieties as regards form, size, color and growth, and on account of the great increase in sales of this widely known mixture we are able to offer the "Boston Beauties" at a lower price than ever before.
Oz. 10 cts.; ¼ lb. 20 cts.; ½ lb. 30 cts.; lb. 50 cts.

2871 Eckford's Hybrids Mixed. The stock from which these are grown was obtained direct from Mr. Henry Eckford, thus insuring a mixture of undoubted superiority.
Lb. 50 cts.; ¼ lb. 20 cts.; oz. 10 cts.

2872 Rawson's Arlington Collection. This is made up of ten of the handsomest varieties, the contrast of the ten distinct colors making a beautiful effect.
Price for the ten separate packets, 30 cts.

2873 Good Mixed. This mixture is grown for us in California and is made up of many good standard varieties.
Oz. 5 cts.; ¼ lb. 10 cts.; lb. 30 cts.

LIST OF STANDARD VARIETIES.

The varieties listed below are the very finest we can have grown for us. They have been selected from a much larger list and are without exception the handsomest and most profuse blooming of all known varieties.

Those in larger type are the newer varieties for which we make a uniform price of, Pkt. 10 cts.; oz. 15 cts.; ¼ lb. 40 cts.; lb. $1.00.

All other varieties, Pkt. 5 cts.; oz. 10 cts.; ¼ lb. 20 cts.; lb. 50 cts.

2875 Alba Magnifica. Pure white.
2877 ADMIRATION. Very delicate shade of a pinkish lavender self. Large size.
2879 America. The brightest blood-red striped.
2881 Apple Blossom. Bright pink and blush.
2883 Aurora. White, striped with bright orange salmon.
2885 Blanch Burpee. Pure white; large flower.
2887 Black Knight. Glossy maroon; extra large, well expanded.
2889 Blanch Ferry. Pink and white.
2891 Blushing Beauty. Soft pink and lilac.
2893 Boreatton. Crimson purple; very dark.
2895 Brilliant. Color rich, bright, crimson-scarlet; wings nearly equal the standard in richness of color.
2897 Butterfly. Pale gray, distinct porcelain edge.
2899 Captain of the Blues. Purplish mauve and pale blue.
2900 Captivation. Beautiful light magenta or claret color.
2903 Coquette. The wings are a clear primrose yellow, standard is shaded pale lavender on a primrose ground.
2907 Countess of Radnor. Delicate lavender.
2909 Celestial. Bluish mauve; medium early; vigorous and fine flowering.
2911 COUNTESS OF CADOGAN. Reddish mauve standard, wings sky blue. Very handsome.
2913 Crown Jewel. Standard tinted and veined with violet rose.
2915 Daybreak. White and carmine; medium early; strong grower; a free bloomer.
2917 Delight. White, crested with crimson.
2919 Dorothy Tennant. Dark mauve.
2921 Duchess of Sutherland. A delicate tint of rosy white.
2923 DUKE OF WESTMINSTER. Rosy maroon and violet wings.
2925 Earliest of All. The earliest sweet pea known, grows about two feet high, free flowering, standards are a bright rich pink, wings are nearly pure white.
2927 Emily Henderson. A distinct and valuable white variety.
2929 Extra Early Blanch Ferry. The earliest sweet pea.
2930 FASCINATION. Delicate to deep mauve.
2931 Firefly. Intense glowing crimson.
2933 Gaiety. Standards white, striped and flaked with rosy lilac; wings delicate blush.
2935 Gray Friar. The general effect is gray, with fine speckled "pepper and salt" variegations.
2936 Gorgeous. Orange salmon. Very effective.
2937 Golden Gate. Pinkish mauve and lavender upright wings.
2939 Her Majesty. Beautiful soft rosy pink.
2941 Invincible Scarlet.
2943 Juanita. Pale mauve or lavender stripe on light ground.
2944 HON. F. BOUVERIE. Pinkish salmon, on primrose ground.
2945 Katherine Tracy. Beautiful pink; flower extra large and perfect form.
2947 Lady Beaconsfield. Salmon standards, tinted with rose; wings pale yellow.
2949 Lady Penzance. Pale, but very bright rose.
2951 LADY GRISEL HAMILTON. A very pale lavender blue.
2953 Lady Mary Currier. Brilliant orange pink, very showy.
2955 Lady Mina Balfour. Delicate mauve, beautifully shaded with gray, a favorite wherever exhibited.
2957 LADY SKELMERSDALE. Standards are pale pink and wings are white tinged with lavender.
2959 Lemon Queen. Blush pink and lemon.
2961 Lottie Eckford. Rose and white, blue edged.
2963 Lottie Hutchins. Daintily flaked with pink on cream ground, flower large and well expanded.
2964 Lovely. Soft shell pink. Very large.
2965 Maid of Honor. Shaded light blue on white ground.
2966 Mars. Intense glowing scarlet.
2967 Monarch. Bronze crimson and blue.
2969 MRS. DUGDALE. A beautiful shade of deep rose.
2971 Mrs. Eckford. White, delicately shaded with primrose.
2973 Mrs. Gladstone. Delicate soft pink, with rosy blush wings.
2975 Mrs. Sankey. White.
2977 NAVY BLUE. A very deep shade of violet blue. The finest of all blues.
2979 Oriental. Rich orange pink.
2980 Othello. A deep maroon self. Flowers very large.
2981 Orange Prince. Orange pink, flushed with scarlet.

3042. Torena White Wings.

Verbena.

SWEET PEAS — continued. Pkt.

2982 Peach Blossom. Salmon pink standard; wings soft pink.
2985 Primrose. Pale primrose yellow; novel and distinct.
2987 Princess Beatrice. Blush pink, with deeper shades.
2988 Prima Donna. Bright shade of blush pink.
2989 Prince Edward of York. Rich scarlet, wings deep rose.
2990 Prince of Wales. Large flower of a deep rose self color.
2991 Queen Victoria. Soft yellow overlaid with faint purple.
2993 Ramona. Color, creamy white, striped pinkish purple.
2994 Royal Rose. Deep rosy pink, wings lighter.
2995 SADIE BURPEE. This is one of the grandest pure white sweet peas yet introduced.
2997 Salopian. Deep crimson tinged with red suffused with rich orange scarlet.
2999 Sensation. Rosy cream color with white wings, very dainty and most attractive.
3001 Shahzada. Rich dark maroon with a shade of purple.
3003 Splendor. Coppery crimson, with rosy pink; very rich.
3005 Stanley. Deep maroon self, of finest form.
3007 Stella Morse. Creamy white flushed with rosy apricot, large round flowers.
3009 SUNPROOF SALOPIAN. Brilliant scarlet. Very fine.
3011 Venus. Salmon buff, the standard shaded with rosy pink.

CUPID OR DWARF SWEET PEAS.

Very desirable for pot culture, of strong growth, growing to a height of six or eight inches.

3015 White Cupid.....oz. 15 cts.; pkt. .05
3020 Pink Cupid.....oz. 15 cts.; pkt. .05

TORENIA. Tender Annual.

3040 Bailloni. Golden yellow, with dark throats..... .10
3041 Fournieri. Azure-blue, spotted..... .10
3042 —"White Wings." Flowers white, with sometimes a tinge of bluish; yellow throat. Very vigorous and free flowering .15

TRICOSANTHES. Half-hardy Annual.

Beautiful plants, with long, serpent-like fruit.

3050 Colubrina. Serpent cucumber; from five to six feet in length..... .05

TRIDAX. Hardy Perennial.

3060 Bicolor rosea. Color rose, free bloomer..... .10

TRITOMA (Red Hot Poker). Half-hardy Perennial.

Known as Red Hot Poker, on account of color of the flower spikes.

3070 Uvaria Grandiflora. Bright orange-scarlet; 4 feet..... .10

TROPAEOLUM (Nasturtium). Half-hardy Annual.

See Nasturtiums, Page 54.

VALERIAN. Hardy Perennial.

Showy plant for mixed borders or shrubberies.

3080 Valerian. All colors mixed..... .05

VENUS' LOOKING-GLASS. Hardy Annual.

A free-flowering, pretty plant, adapted for beds or rockwork ribbons, or edgings.

3090 Mixed colors...... .05
3091 Double. Blue..... .05

VINCA (Periwinkle). Charming greenhouse shrub.

Beautiful and easily cultivated; when sown in Spring will flower in Summer.

4000 Rosea. Rose; 1½ ft..... .05
4001 — Alba. White, with crimson eye; 2 ft..... .05

VIOLET, SWEET.

Prized for their long-continued bloom and delicate odor.

4010 Californica...... .10
4011 Empress Augusta..... .10

VERBENA. Half-hardy Perinneal.

One of the most charming aud satisfactory bedding plants known. Seed sown in February and March. Plants will bloom until July and continue till frost.

4020 RAWSON'S MAMMOTH STRAIN. The finest mixed strain in existence. A profusion of immense flowers. .....⅛ oz. 40 cts.; oz. $2.50 .10
4021 Auricula-flowered. White centre..... .10
4022 Mammoth Pink..... .10
4023 — White..... .10
4024 — Blue..... .10
4025 — Scarlet..... .10
4026 Golden Yellow. Leaves, a clear yellow; bright-scarlet flowers..... .10
4027 Grandiflora. Large-flowered; large as a twenty-five cent piece; finest mixed..... .10
4028 Italian Striped. Mixed, saved from a rich collection of carnation striped flowers..... .05
4029 Lemon Scented Verbena..... .10
See Aloysia, Page 55.
4030 Very Choice mixed. Selected from finest named varieties..... .10
4031 Good mixed..... .05

VIRGINIAN STOCK. Hardy Annual.

Extremely pretty, profuse-flowering plants, effective in small beds, baskets, or edgings.

4050 Virginian Stock. Red and white, mixed..... .05

VISCARIA. Hardy Annual.

Pretty, profuse-flowering plants for beds, ribbons, or mixed borders.

4060 Viscaria. Mixed colors; 1½ ft..... .05

WAHLENBERGIA (Bell Flower). Hardy Perennial.

Very showy plant; somewhat resembles the campanula.

4070 Grandiflora Blue..... .05
4071 — White..... .05
4072 Dwarf Blue..... .05

WALLFLOWER. Half-hardy. Annual and Perennial.

A much prized plant for the greenhouse or conservatory. Very fragrant.

4080 Single Annual mixed..... .10
4081 Single Perennial mixed..... .10
4082 Double — —..... .10
4083 Dwarf — —..... .10
4084 Canary Yellow..... .10
4086 Collection of 8 distinct colors..... .60

WHITLAVIA Hardy Annual.

One of the most charming California introductions.

5010 Grandiflora. Violet-blue; 1 ft..... .05
5011 — Alba. Pure white; 1 ft..... .05

WISTARIA. Hardy.

A well-known hardy climbing plant of great beauty.

5030 Sinensis. (Chinese Wistaria.) Long, pendulous clusters of pale-blue flowers.....(Plants 50 cts.) .10
5031 Frutescens. A native variety with pale-blue flowers; fine. .10

Zinnia.

Xeranthemum.

Dwarf Zinnia.

XERANTHEMUM (Everlasting). Hardy Annual.

A showy class of everlastings, requiring only to be sown in the open border, and thinned out for flowering.

		Pkt.
5040	**Double Finest Mixed**	$0.05

ZEA JAPONICA.

5050	**Striped-Leaved Maize.** Stately ornamental-foliaged hardy annual; 5 ft	.05
5051	**Gracillima Variegata.** Striped foliage	.05

ZINNIA ELEGANS. Hardy Annual.

The flowers are large, beautifully formed, and exceedingly handsome. Few plants in the flower border are more effective.

5060	**Grandiflora Double Finest Mixed**	oz.	$1.00	.05
5061	—— —— **Dark Purple**	oz.	1.00	.05
5062	—— —— **Pure White**	oz.	1.00	.05
5063	—— —— **Scarlet**	oz.	1.00	.05
5064	—— —— **Crimson**	oz.	1.00	.05
5066	—— —— **Golden Yellow**	oz.	1.00	.05
5067	—— —— **Striped**	oz.	1.00	.05
5070	—— —— **Collection** of 8 distinct varieties			.40
5071	**Single Varieties Mixed**	oz.	75 cts.	.05

DOUBLE DWARF ZINNIAS.

5090	**Pure White.** Fine for florists	oz.	$1.00	.05
5091	**Scarlet.** Very bright	oz.	1.00	.05
5092	**Finest Mixed**	oz.	1.00	.05
5093	**Haageana.** Bright soft orange colored			.05
5094	**Darwini Finest Mixed**			.05
5100	**Collection** of 6 distinct varieties			.30

ZINNIA LILLIPUT.

		Pkt.
5110	**Fine Mixed**	$0.05
5111	**Golden Gem**	.05
5112	**White Gem**	.05
5113	**Scarlet Gem**	.05

RAWSON'S COLLECTIONS.

These collections of annuals and perennials we select and put up ourselves and we recommend them as especially suitable for those who desire a choice collection for the garden at a very low price.

COLLECTION NO. 1 contains **eight** separate packets of flowering annuals and includes the very finest strains of Asters, Phlox, Stocks, Zinnias and others. **Price per collection** ..... .25

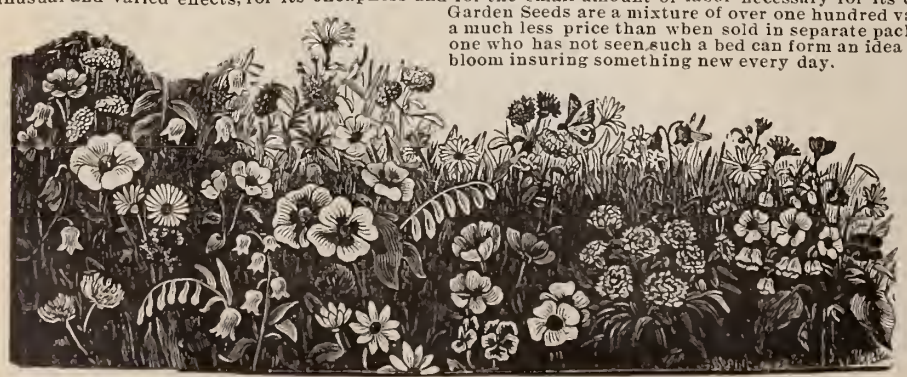
COLLECTION NO. 2 contains **twenty** separate packets of **Flowering Annuals,** including all of Collection No. 1 and many other desirable varieties. **Price per collection** ..... .60

COLLECTION NO. 3 contains **eight** separate packets of the most popular **Hardy Annual Climbers,** including Nasturtium, Morning Glory, Moonflower Vine and others. **Price per collection** ..... .25

COLLECTION NO. 4 contains **ten** separate packets of **Hardy Perennials,** including Phlox, Columbine, Canterbury Bells and many other varieties that have become so popular the past few years. **Price per collection** ..... .35

SEEDS FOR THE WILD GARDEN

Rawson's Seeds for the Wild Garden have gained an enviable reputation among thousands of amateur and professional gardeners on account of the completeness of the mixture and the brilliant contrast of the great number of varieties. This is proven by the vast amount of evidence we are in receipt of from those who have taken up this modest phase of floriculture. Anyone who has planted and cultivated flowers in neatly laid out beds or carefully planned ribbon borders is aware of the great amount of labor and constant attention necessary to produce the desired effect. To those who cannot give this care and attention we especially recommend Rawson's Wild Garden Mixture, which, for its unusual and varied effects, for its cheapness and for the small amount of labor necessary for its construction, has no rival. Rawson's Wild Garden Seeds are a mixture of over one hundred varieties of flower seeds and can be offered at a much less price than when sold in separate packets. The varieties are all annuals and no one who has not seen such a bed can form an idea of its possibilities, the different seasons of bloom insuring something new every day.



DWARF WILD GARDEN

Dwarf growing sorts in upwards of a hundred varieties. Packets containing one-half ounce 15 cts.; 6 pkts. for 75 cts.

TALL WILD GARDEN

Tall growing annuals in upwards of a hundred varieties. Packets containing one-half ounce 15 cts.; 6 pkts. for 75 cts. Directions for sowing and subsequent cultivation accompany each packet.

WATER LILIES.

AQUATIC GARDENING is no longer in an experimental stage. It has proved most satisfactory wherever tried, and is considered indispensable in any well-kept garden. No flowers embrace such a variety of color, including many shades of red, white, blue and yellow, which are at once very attractive, interesting and beautiful, in spite of all kinds of weather. They also include varieties that flower during day and others at night; the latter, when seen by artificial light, are exceedingly brilliant and sparkling. A selection of varieties will furnish flowers from early spring until late in fall, and are of the simplest in cultivation.

The hardy varieties may be planted as soon as vegetation commences in the spring. If not convenient to grow them in a pond or lily tank (which is preferable), they may be grown in tubs, several varieties being well adapted to this mode of culture. The tubs may be plunged in the ground or stand on the level ground, as the grower may determine. A warm, sheltered position, yet with full exposure and sunshine, should be selected. Fill the tubs two-thirds full of turfy soil, enriched with decomposed hot-bed or farm-yard manure; cow manure is very desirable; cover with two inches of sand and fill with water. The crowns of the plants should be placed just under the surface of the soil.

HARDY AQUATICS.

Nelumbium Speciosum (Egyptian or Sacred Lotus.)—Perfectly hardy, and is one of the loveliest of water lilies. The flowers when just expanding are of a beautiful rosy-pink color; when open they are of a creamy white and pink and are very fragrant. Strong roots, 75 cts. each; extra size, $1.50 each. Pot-grown plants can be supplied in June, $1.00 and $2.00 each.

Nymphaea Alba Candidissima.—This is a large-flowered variety of the English Water Lily; large white flowers; a continuous bloomer; very desirable. Price 75 cts.

—— ***Odorata.**—The well-known white fragrant pond lily. 20 cts. each; $2.00 per doz.

—— —— **Gigantea.**—A Southern form of the preceding variety, having larger flowers and leaves; a desirable variety. 20 cts. each; $2.00 per doz.

—— —— ***Rosea (Cape Cod Water Lily).**—One of the best pink hardy Nymphaea in cultivation, and worthy of very wide cultivation; delicious fragrance. 50 cts. each.

—— **Marliacea Chromatella.**—The best yellow water lily in cultivation, flowering freely the entire season. 50 cts. each.

—— —— **Albida.**—The finest white water lily of the English type. The color is sparkling white. The flowers are fragrant and freely produced. $1.00 each.

—— —— **Carnea.**—Similar to the preceding variety in habit, very robust and free flowering; magnificent flowers of a flesh tint; a delicate blush; vanilla scented. $1.00 each.

TENDER AQUATICS.

***Nymphaea Zanzibarensis Azurea.**—Deep, rich azure blue; very free and continuous bloomer; delicately scented. 50 cts. each.

—— —— ***Rosea.**—This is like N. Zanzibarensis in every respect, except that the flowers are a beautiful deep rose color. 50 cts. each.

—— **Dentata.**—The largest and best white night-blooming variety; flowers of the largest size; long, pointed buds, on strong stalks, opening horizontally; leaves deep green, with serrated edges. 50 cts. each; $5.00 a doz.

—— **Devoniensis.**—This is one of the very choicest Water Lilies in cultivation, and is indispensable in a moderate collection. The flowers are a brilliant rosy-red, a most pleasing color by artificial light, produced on stout stalks standing above the water, and are from ten to twelve inches across. 50 cts. each; $5.00 per doz.

***Water Hyacinth (Pontederia).**—Floats on the surface of the water; light rosy-lilac orchid-like flowers. 15 cts. each; $1.50 per doz.

—— ***Poppy (Limnocharis Humboldtii.**—Flowers beautiful clear yellow; poppy-like; must be grown in shallow water. 15 cts. each; $1.50 per doz.

—— ***Snowflake (Limnanthemum Indicum).**—Flowers white; the upper surface of the petals is covered with a delicate fringe, giving them the appearance of crystal star-shaped snowflakes. 15 cts. each.

***Parrot's Feather (Myriophyllum Proserpinacoides).**—Its long trailing stems are clothed with whorls of the most exquisite foliage. 15 cts. each; $1.50 per doz.

RAWSON'S SUMMER FLOWERING BULBS

Agapanthus.

AGAPANTHUS AFRICAN LILY

A fine bulbous-rooted plant, with flower-stalk about three feet high, crowned with a head of twenty or thirty flowers, which open in succession during the summer. They should be grown in a sandy loam, enriched with very rotten manure and liberally supplied with water while growing.

Umbeliatus.—Blue. 20 cts. each | **Umbellatus albus.**—White-flowering variety of above, 25c. each.

AMARYLLIS

A beautiful class of plants with large drooping, bell-shaped, lily-like flowers, varying in color from the richest crimson to pure white, striped with crimson or scarlet.

Zephyranthes atamasce.—Pink and white, variable. Each 5 cts.; per doz. 40 cts.
Formosissima (Jacobean Lily).—Velvety crimson. Each 10 cts.; per doz. $1.00.
Bella Donna (Bella Donna Lily).—White, flushed with rosy purple. Each 15 cts.; per doz. $1.50.

Equestre.—A beautiful free-flowering variety. Color, a bright salmon-pink, with snow-white blotch at the base of the petals. Attractive for house, doing as well in pots as when outside. Each 15 cts.; per doz. $1.50.

Johnsoni.—One of the best for general culture. Very large crimson flower striped with white. Each 35 cts.; per doz. $3.50.

BESSERA ELEGANS

Long, narrow, grass-like leaves and tender flower-stalks one foot high, carrying a loose umbel of flowers, each a scarlet bell marked with white lines, stamen with light blue anthers. A wonderfully free bloomer. Each 5 cts.; 40 cts. per doz.; $2.00 per 100.

BEGONIA, Tuberous-Rooted

These splendid varieties produce branching and at the same time tufted plants from twelve to eighteen inches high, covered the whole summer until frost sets in, with bright and elegant flowers, succeeding as well in the shade as in the sun. Its utility for bedding cannot be overestimated.

SINGLE VARIETIES.

Dark Red	each 10c.;	4 for 30c.;	doz. 75c.;	100 $6 00
Rose	each 10c.;	4 for 30c.;	doz. 75c.;	100 6.00
White	each 10c.;	4 for 30c.;	doz. 75c.;	100 6.00
Orange	each 10c.;	4 for 30c.;	doz. 75c.;	100 6.00
Mixed	each 10c.;	4 for 25c.;	doz. 60c.;	100 5.00

DOUBLE VARIETIES.

Red	each 20c.;	3 for 50c.;	doz. $1.75;	100 $13.00
White	each 20c.;	3 for 50c.;	doz. 1.75;	100 13.00
Rose	each 20c.;	3 for 50c.;	doz. 1.75;	100 13.00
Mixed	each 15c.;	3 for 40c.;	doz. 1.50;	100 12.00

Begonia.

CALADIUM.

CALADIUM ESCULENTUM

One of the most beautiful and striking of the Ornamental Foliaged Plants in cultivation, either for culture in large pots or tubs or for planting out on the lawn.

Extra large.....each, 20 cts.; doz. $2.00
First size.....each, 15 cts.; doz. 1.50
Second size.....each, 10 cts.; doz. 1.00

Started Plants of large size bulbs ready May 1st. Price, 25 cts. each; $2.50 per doz.

CALLAS

Spotted Calla. A splendid variety of the Calla, with deep-green leaves finely spotted with white, which give the plant a magnificent appearance. The flowers are pure white and produced very freely. As a bedding plant with Cannas, Caladiums and Gladiolus the effect is very striking.
Per bulb, 15 cts.; 2 for 25 cts.; doz. $1.25.

Little Gem. The dwarf white Calla. Handsome pot plant and free flowering. Price of started plants, 25 cts. each; $2.50 per doz.

Black (Arum Sanctum). Its flowers are enormous, fully a foot in length; color, clear coal-black. Each 25 cts.; per doz. $2.50.

SPOTTED CALLA.

CINNAMON VINE

A beautifnl climber, which possesses the rare quality of emitting from its flowers the delightful odor of cinnamon, and very appropriately called the "Cinnamon Vine." Perfectly hardy, the stem dying down every antumn but growing again so rapidly in the spring as to completely cover any trellis or arbor very early in the season. It is propagated from roots or bulbs, and is by far the most desirable climber in cultivation. Price: Strong roots by mail postpaid, 5 cts. each; 6 for 25 cts.; doz. 50 cts.

CRINUM KIRKII

A magnificent flower of great beauty. Usually two flower stalks of dark purplish color are sent up at the same time, each bearing a large umbel composed of a dozen enormous lily-like flowers of the greatest beauty and fragrance. The petals are broad and pure white, with a deep reddish-purple stripe through the centre. A plant which always creates a sensation when in flower. Extra large bulbs. Per bulb, 35 cts.; postage 10 cts.

GLOXINIA BULBS

Too much cannot be said about the beauty, grace and richness of color of these flowers, which stand above their beautiful foliage, making them a charming pot-plant. The colors are so varied that they are difficult to describe, ranging from different shades of blue, purple, scarlet, pink, white, marble and spotted. The bulbs should be potted in the spring, in light, sandy loam, and they will commence growing and blooming at once. In the fall dry them, and store in a warm place through winter. Strong flowering bulbs, mixed colors, per bulb, 15 cts.; four for 50 cents.

SNOW WHITE GLADIOLUS.

GLADIOLUS

The Gladioli are universally recognized as the most attractive and handsomest of the Summer Flowering Bulbs,

No matter how large or small the garden may be this family of flowers deserves to be grown there, comprising as it does all imaginable colors and shades from the most gorgeons and dazzling to the softest and most delicate.

The bulbs are planted outside in May and June and will bloom during August and September. For early blooming the bulbs can be started a month or two earlier and then planted out the latter part of May or first of June. For cutting the Gladioli are invalnable, the flowers lasting in water a week.

SHAKESPEARE. This variety is excellent for forcing and a great favorite with florists. Flowers are white, slightly suffused carmine rose, large rosy blotch. Each 10 cts.; doz. $1.00.

Snow White. The flowers are elegantly formed, and are of great substance. Flower is a perfect paper-white, with a slight cream shade on lower half of the petal. Spikes are set solidly and perfectly with the flowers from bottom to top. Each 15 cts.: doz. $1.50.

Lemoines' Hybrid. Originated in France by Mr. Lemoines. They are quite distinct, and for vivid and rich orchid-like coloring have no equal. Each 5 cts.; doz. 40 cts.; per 100, $3.00.

Childsi. For large size and variety of marking they have no equal. Each 8 cts.; doz. 75 cts.

GLADIOLI IN COLORS FOR BEDDING OR FORCING

	Each.	*Doz.*	*100*
Shades of Pink	$0.05	$0.40	$2.25
Shades of White and Light	.05	.40	2.25
Shades of Yellow	.05	.50	3 00
Shades of Red	.03	.25	1.50
All Colors Mixed	3 for .10	.25	1.75

Gladioli delivered free at single and dozen prices. By the hundred, purchaser pays transit.

C. L. Allen's New Book on Bulbs Handsomely Illustrated, Cloth, 12mo. Postpaid $2.00.

This is the most practical, inexpensive work on Bulbs and Tuberous-rooted Plants we have seen. It gives their history, description, methods of propagation, and complete directions for their successful culture in the garden, dwelling and greenhouse.

LILIUM AURATUM.

LILIES

The following varieties can be planted early in the spring and will flower during July and August. Bulbs can also be planted in fall.

AURATUM (Golden Band Lily). This is one of our most valued hardy lilies for the garden both on account of the large number of enormous flowers and the color of the petals, which are white, dotted with dark crimson and having a golden-yellow stripe down the centre of the petal, from which it derives its name. Price, extra size bulbs, each 25 cts.; doz. $2.50. First size, each 15 cts.; doz. $1.50.

SPECIOSUM VARIETIES.

Album. The handsomest white variety. Very vigorous in growth and bearing many pure white flowers, each petal having a greenish band down the centre. Price, first size, each 15 cts.; doz. $1.50; and extra size, each 25 cts.; doz. $2.50.

Rubrum. Similar in growth to Album, but having dark red spots on each petal. Price, first size, each 15 cts.; doz. $1.50; extra size, each 25 cts.; doz. $2.50.

Roseum. Resembles the Rubrum, but has lighter colored spots. Price, first size, each 15 cts.; doz. $1.50. Extra size, each 25 cts.; doz. $2.50.

OTHER CHOICE LILIUMS.

		Each.	Doz.
Canadense.	Native lily, yellow and red flowers	$0.10	$1.00
Candidum.	Hardy Easter lily; pure white	.10	1.00
Excelsum.	Light buff color	.35	3.50
Hansoni.	Bright yellow-tinted orange, spotted maroon	.75	
Giganteum.	Giant in growth. Creamy-white, with purple throat. The finest of the lilies	1.25	
Martagon.	Red, spotted purple	.20	2.00
Tigrinum.	Orange-red, spotted black	.10	1.00
— fl. pl.	Double, orange-red spots	.10	1.00
Brownii.	White tinged, chocolate outside	.40	4.00
Chalcedonicum.	Intense scarlet	.50	5.00
Elegans.	Mixed colors	.15	1.50
Superbum.	Orange tipped and spotted red	.15	1.50

HYACINTHUS CANDICANS.

Summer Flowering White Giant Hyacinth.

This is a magnificent Yucca-like, hardy plant, producing in July and August a flower-stem from three to four feet high, surrounded by a grand spike of numerous pendent, bell-shaped, snow-white flowers. Each 5 cts.; doz. 50 cts.

MADEIRA VINE.

A half-hardy, tuberous-rooted climbing plant, of rapid growth, bearing copious and graceful racemes of fragrant white flowers, very useful for screens, trellis or rockwork. Each, 5 cts.; doz. 40 cts.; 100 $2.00.

MILLA BIFLORA.

Flowers pure waxy-white, very fragrant, borne on stalks about eighteen inches high; the petals are very thick and firm, and flowers last well in water; 3 for 10 cts.; doz. 30 cts.

MONTBRETIA.

A very pretty Gladiolus-like class of bulbs, free blooming and easy of cultivation. Must be taken up in the fall and winter like a Gladiolus. They are in full glory a month after all tender plants are killed by frost.

M. Crocosmiaeflora. Large flowers on spikes twelve to twenty-four inches long; bright orange, dotted purple; 3 for 10 cts.; doz. 25 cts.; 100 $1.75.

SCARBOROUGH LILY (Vallota Purpurea).

Vallota Purpurea. This brilliant summer-flowering bulb is nearly allied to the genus Amaryllis, from which it differs mainly in that its leaves are evergreen, keeping in a growing condition all the time, and should, therefore, not be dried off during winter. The large, bright scarlet flowers appear from July to November, and immediately after blooming the bulbs should be potted. Each 25 cts.; doz. $2 50.

TIGRIDIAS (Tiger Flower).

Grandiflora Alba. Its flowers are large, of a pearly white color, marked at the base of each division with large spots of a reddish brown or chestnut color on a yellowish ground, forming a fine contrast with the white petals. Each 5 cts.; doz. 50 cts.

Conchiflora. Fine yellow, spotted with crimson. Each 5 cts.; doz. 30 cts.; 100 $2.50.

Grandiflora. Very large, bright crimson, centre variegated with yellow. Each 5 cts.; doz. 50 cts.; 100 $3.00; 6 bulbs of each variety, 75 cts.

TUBEROSES

One of the best known of our summer flowering bulbs. Easily recognized by its sweet fragrance and the handsome appearance of its grand white flower stalks. To secure the best results the bulbs should be started in hot-bed or house in February or March and transplanted latter part of May to the open ground.

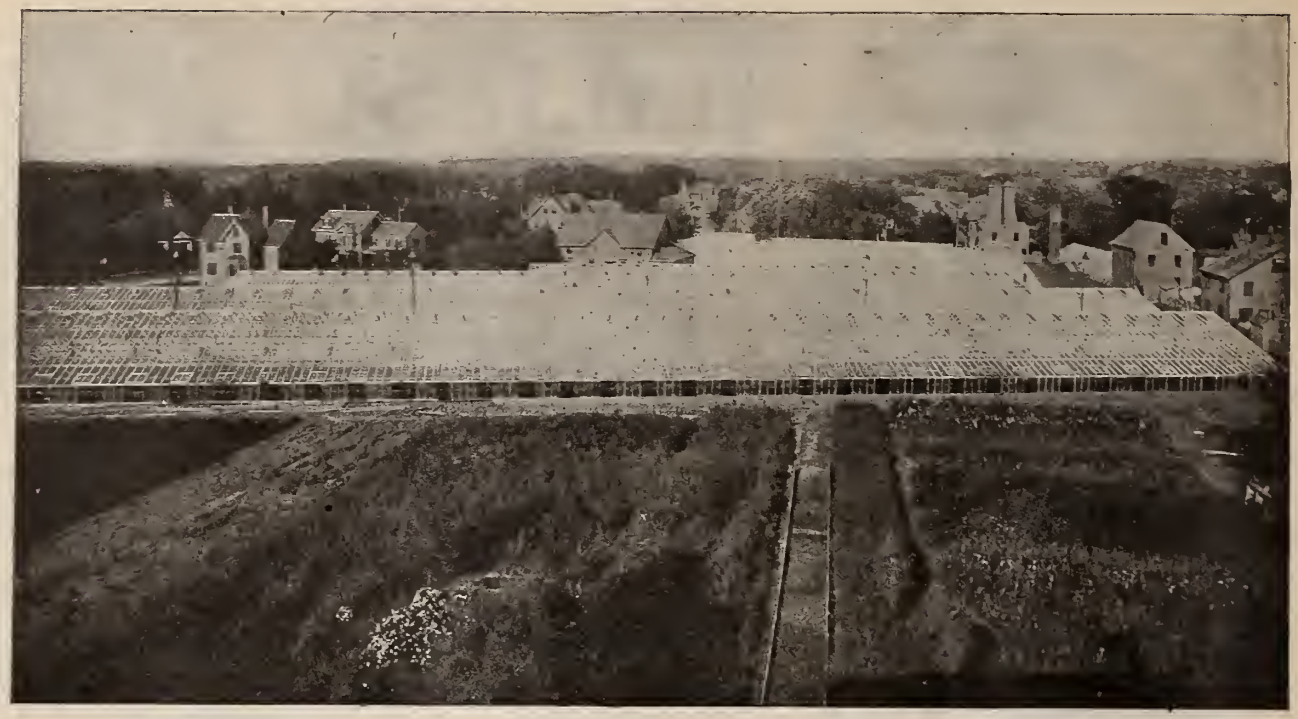
Excelsior Pearl. Its uniform height and its enormous spike, crowned with numerous well-developed, pure-white florets, cannot fail to give satisfaction. Each 5 cts.; doz. 25 cts.; 100 $1.50.

Variegated. Leaves bordered with white; flowers single, very large and fragrant. It blooms three weeks earlier than the double varieties. Each 5 cts.; doz. 40 cts.; 100 $2.00.

Tall Double. Each, 5 cts.; doz. 50 cts.; 100 $2.00.

Albino. Early flowering — branching. The distinctive features of this single white tuberose are such as to make it most popular. The flower spikes are very large and evenly filled; flowers in July and August, throwing from two to five flower stems from a single bulb, the tube and expanded sepals being of the purest waxy-white. Each 5 cts.; doz. 40 cts.; 100 $2.00.

EXCELSIOR PEARL TUBEROSE.



A Small Portion of our Extensive Greenhouse Plant and Trial Grounds at Arlington.

PLANTS FOR THE GARDEN AND GREENHOUSE

UNDER THIS HEADING will be found a eomplete assortment of the most desirable plants suitable for the dwelling-house, conservatory and greenhouse, or for bedding out in the garden. Also a collection of Hardy Shrubs, Vines, Fruit-trees and Bushes, Evergreens and Deciduous Trees for ornamental purposes. We have twenty-five greenhouses and one hundred acres under cultivation at Arlington and Medford, and our facilities are excellent for growing and handling in quantity the great variety of plants that we catalogue. We have endeavored to list on the following pages all those plants, both new and old, that hold a prominent place in horticulture. If any of our customers desire a plant not eatalogued we will appreeiate all inquiries and give them our prompt attention.

WE WILL GUARANTEE all plants sent by express to arrive safely and in good condition. If the goods are not satisfactory when received by our customers, we would earnestly request them to return them at onee at our expense and to notify us, using speeial care in every case to give us a list of what items are damaged, so that we ean replace them without delay. **If not notified within ten days from the receipt of goods we shall consider them to be satisfactory and our responsibility ceases.** Plants not sent by express are at the risk of the purchaser. The low express rates for plants now in vogue recommend that method of shipping as especially desirable.

HOW TO SEND MONEY Remittances can be made in current Bank-bills, Post-offiee Orders, Registered Letters, or by Drafts on New York and Boston. Post-office Orders are preferable to all others, as there is no possibility of loss; but when these cannot be obtained Registered Letters are surest to reach their destination. We would request our customers to give full shipping direetions with every order. Orders from unknown eorrespondents without remittance should be accompanied by reliable references.

WE PREFER TO SHIP all plants by express, thereby insuring proper packing. All Roses, Palms, Ferns, and shrubby plants that we send out are too large to send by mail, therefore we ship them **only by express or freight,** the purchaser paying transit. This is cheaper for the customer in the end, for the plants are of good size and properly packed. Plants sueh as Cannas, Carnations, Chrysanthemums and other small bedding plants can be shipped by mail, postage prepaid, and arrive in excellent condition. We make no charge for packing eases or paekages. Every order will be acknowledged on receipt and goods will be shipped immediately unless notified otherwise.

WE WISH TO CALL ATTENTION to our lists of Roses and Cannas, whieh are revised every year with great care, every attention being given to the selection of the varieties as to color, form, growth and adaptation to this climate. This year we have a more eomplete list of each than ever before, and we are sure that they cannot fail to give satisfaetion.

ROSES

Our Specialty

FOR THE GARDEN and HOUSE

Hybrid Perpetuals
Teas, Climbers
and Moss Roses

The Roses listed on the following pages are the very best that can be selected from their various classes. Many of the varieties we have grown especially for us in England, where great care is taken to have them true to name, and of strong and vigorous growth. During the past few years our Rose Trade has increased wonderfully, which in itself is evidence of the superior quality of the plants that we send out. We grow enormous quantities of the Hybrid Perpetuals, Teas, Ramblers, etc., thus enabling us to give our customers choice selected bushes of clean and vigorous growth.

∴ *Hybrid Perpetual Roses* ∴

These are strong field-grown, flowering plants, and can be sent only by express or freight, and must not be compared with the small plants from pots that are usually sent by mail.

They are worked low on Manetti stock and will bloom first season of planting. Some of the varieties we have on their own roots, but we recommend the worked or budded bushes in preference, for they are much more vigorous and if care be taken in planting them they will prove vastly superior.

In planting worked roses, have the budded part set 2 or 3 inches below the surface of the ground, and the soil pressed firmly about the stem. By bringing the budded part above the surface, the plant is liable to winter kill; this is the cause of a great deal of the loss from worked plants. For winter protection draw the soil about I foot high about the plants, or even more if convenient. Manure can be put on for additional protection. It need not be rotted; green will answer just as well, and covered under in the spring.

The Boston Collection — *12 Choice Hardy Roses*

The following 12 varieties are selections of the hest known roses of to-day, having heen thoroughly tried in this latitude and found all that the most critical grower could demand, and embrace a great variety of colors.

Price for extra strong 2-year-old plants, 30 cts. each, $3.00 per doz., or the set of twelve for $3.00.

ALFRED COLOMB. Rich red; very large and globular; free blooming and fragrant; a grand rose.

GENERAL JACQUEMINOT. Too well known to require lengthy description. It still holds first place among the dark red roses and is one of the most satisfactory to grow. A rich crimson scarlet, simply a mass of bloom when at its best.

GLOIRE LYONNAISE. Very pale lemon, almost white; very double flower; sweet tea scent.

LA FRANCE. Flowers large and beautiful either in bud form or when expanded; peach-blossom color, shaded pink and silvery rose. It is very free blooming, every shoot forming a beautiful flower and most deliciously fragrant.

MABEL MORRISON. Unsurpassed as a white hardy rose. Color almost pure white, exceedingly free hloomer, the flowers of excellent size and form.

MME. GABRIEL LUIZET. Light silvery pink; grand flower; free bloomer; fragrant; hardy plant; one of the hest.

MAGNA CHARTA. A general favorite, prized on account of its strong, upright growth and bright, healthy foliage, as well as for its magnificent bloom. The color is beautiful bright pink, suffused with carmine.

MARGARET DICKSON. White, with pale flesh centre; petals very large and of great substance, magnificent form; growth very vigorous.

MRS. JOHN LANG. Soft pink; large, fine form; a good grower; abundant bloomer late in the season.

PAUL NEYRON. The largest flowered in cultivation and one of the most prolific bloomers; color deep clear rose; very fresh and attractive. The plant is an exceptionally good grower, making straight shoots 4 to 5 feet high in one season, each shoot tipped with an immense flower, often 5 inches in diameter. We always recommend Paul Neyron when a good, hardy pink or rose-colored rose is desired.

PRINCE CAMILLE DE ROHAN. One of the darkest colored roses; very dark velvety crimson, changing to intense maroon. There is no rose in all this collection that attracts more favorahle comment than this one. A very prolific bloomer and the blooms are of excellent form and size.

ULRICH BRUNNER. Cherry crimson; large size; finc form; effective in the garden or for exhibition; a good forcing rose; semi-double; it seems proof against mildew and rust; it flowers early and continuously.

PARSONS ON THE ROSE. A hook written especially for the rose grower, giving a full description of the propagation and culture of the rose. Fully illustrated. Price $1.00, or given free with an order for plants amounting to $10.00.

La France.

HYBRID PERPETUAL ROSES

STANDARD LIST

The following, like the Boston Collection, are strong field-grown plants, flowering the first year.

We do not give a long list or devote pages for illustration, but try to give in a condensed form standard, well-tried varieties, and have at our trial grounds a more extended list and can supply almost any of the leading sorts. Should you fail to find in these lists what you want write us for the varieties; we will appreciate the inquiry.

Purchasers' selection from following list: Each 30 cts.; doz. $3; 50 $11; 100 $20. Less than half a dozen at single rates. The set of 25 varieties for $6.

AMERICAN BEAUTY. The color deep brilliant pink, shaded toward the centre with rich carmine crimson. One of the largest, having the ever-blooming qualities of the Tea Rose, with the delicious odor of the Damask or Moss Rose. Consequently valuable for summer or winter blooming.

ABEL CARRIERE. One of the darkest roses we have. It is a purple crimson with a fiery red centre. The flowers are very double and finely formed.

ANNA DE DIESBACH. Brilliant rose color, with long, pointed buds and large, perfectly formed blossoms; delightfully fragrant. A vigorous grower and persistent bloomer. One of the best in this class.

BARON DE BONSTETTIN. A very strong growing rose and very hardy. Blooms freely and is of a dark velvety crimson color.

BARONESS ROTHSCHILD. Very beautiful pale rose; superb form; splendid foliage. One of the handsomest and popular roses. Excellent late variety.
One of the finest exhibition sorts. Wood short jointed. Very hardy in this climate.

CHAS. LEFEVRE. Color a reddish crimson and very velvety. Flower large and of perfect form, very double. Must take rank as one of the very best for the garden.

DUKE OF CONNAUGHT. Conceded to be one of the best dark roses in existence. Prized on account of its handsome shade of velvety crimson and its profusion of large full flowers.

DUKE OF EDINBURGH. One of the most vigorous growing roses Color a bright vermilion, extra large and full. Does not require hard pruning.

DUPUY JAMAIN. A very bright cerise, large, full and fine form. A beautiful variety, of easy culture and most reliable.

EARL OF DUFFERIN. Rich velvety crimson shaded with dark maroon, very large, full and excellent form. The blooms are very heavy.

FISHER HOLMES. Exceedingly free blooming variety and very well known. Shaded crimson scarlet. Flowers of perfect form and very double.

GLOIRE DE MARGOTTIN. A popular variety of rambling habit, making an excellent pillar rose. Color is a very dazzling red and very striking.

JOHN HOPPER. A distinct variety of very easy culture. Color is a bright rose, the reverse of the petals being a pale lilac. Very large and double and a profuse bloomer.

JULES MARGOTTIN. One of the best of our old roses. Very sweet scented and of a bright cherry red color. Blooms very profusely and one of the earliest varieties.

LADY HELEN STEWART. A very brilliant crimson rose shaded with scarlet. An excellent grower and abundant bloomer.

LOUIS VAN HOUTTE. An excellent dark crimson variety with shadings of maroon, of fine globular form, large and double flowers. Very handsome.

MARGUERITE DE ST. ARMAND. A beautiful shade of light pink. Flowers are very double and full and of excellent form.

MARCHIONESS OF LONDONDERRY. This variety is one of the most desirable of the white roses. The petals are an ivory white of great substance, shell shaped and reflexed. Flowers are of great size and perfectly globular in form.

MARSHALL P. WILDER. One of the best dark red Hybrid Perpetuals; the flowers are large and perfect in form, on good length of stems, making them very desirable for cut flowers; color bright cherry red, changing to crimson. The plant is a strong, healthy grower and very prolific bloomer.

PERLE DES BLANCHES. An excellent white variety of superb form. Color nearly pure white.

MERVEILLE DE LYON. A beautiful white variety with centre slightly tinted rosy peach. A grand full cup-shaped flower of very large size, hardy and a profuse bloomer.

MADAME VICTOR VERDIER. Still one of the best of the older varieties. Color clear light crimson. Of beautiful form and an excellent grower.

MRS. R. G. SHARMAN CRAWFORD. One of the finest roses for all purposes. Color is a clear rosy pink, the outer petals shaded with pale flesh color. Of imbricated form and is a very abundant bloomer.

MONSIEUR BONCENNE. Another popular old rose of a velvety blackish crimson. Color similar to Baron de Bonstettin.

PRINCE ARTHUR. An excellent variety for the garden and for show purposes. Considered by many to be the best of its color, which is a brilliant, rich, deep crimson, large and double.

Baroness Rothschild.

HYBRID TEA SCENTED ROSES

This class of Roses has become immensely popular the last few years and deservedly so, on account of their early and late blooming and their fragrance.

Very valuable for pot culture and for massing in the garden. Often grown for exhibition purposes. They are hardy in this climate with careful protection.

The varieties listed below are selected as being the most suitable for this climate.

They are all pot grown and will be ready for delivery April 1, 1901.

PRICE. Strong Selected Plants each 35 cts.; $3.50 doz. Set of 8 varieties $2.50.

AUGUSTINE GUINOISSEAU. White, very lightly tinted with pale rose. Resembles La France in habit and form of the flower. A very valuable variety for cutting and for garden decoration. Requires very little pruning.

CAPT. CHRISTY. A very well known hardy Tea Rose. Color is a delicate fleshy white, the centre being darker, making an exceedingly handsome effect. The flowers are large and full and are borne quite profusely. Foliage is very bright. An excellent variety for early and late flowering.

CAROLINE TESTOUT. Very popular either as a show or a garden variety. It is a beautiful light salmon pink and one of the handsomest summer everblowing roses. Flowers are large and globular in shape and quite fragrant.

KAISERIN AUGUSTA VICTORIA. A great favorite with florists ou account of its profuse blooming and beauty of the flowers. Color is a delicate cream, slightly shaded lemon and deeper in the centre. Blooms are large and beautifully formed. Unsurpassed for summer bedding, as it is a strong, healthy grower with bright, clean foliage. Very fragrant.

MADAME ABEL CHATENAY. A rose of recent introduction and very popular with many growers. The flowers are of excellent size and very full and double. Color is a deep carmine rose shaded with salmon. The buds are long and pointed. A profuse bloomer and excellent for pot culture. Used mostly for decorative purposes.

PAPA GONTIER. The best dark red Hybrid Tea Rose. The crimson flowers are borne very profusely and continue to bloom till late in the season. Buds are long and pointed. A very fragrant variety and is specially adapted to pot culture.

Caroline Testout.

METEOR. One of the brightest colored and most brilliant roses we have, and is highly recommended for bedding and general planting, as well as for growing in pots and conservatories. The color is rich, velvety crimson, and both buds and flowers are large and elegantly formed, fully double, and borne on nice long stems. Vigorous and healthy; quick and constant bloomer; moderately hardy.

SOUVENIR DE WOOTTON. Bright magenta red, passing at base to fine, violet crimson, richly shaded. Flowers large, full and regular, with thick, leathery petals and delicious tea scent. Makes beautiful buds, and is recommended both for open ground and conservatory.

Bridesmaid.

Everblooming Tea Roses

This class is quite distinct from any other and may be easily recognized by the beautiful foliage and the delightful fragrance of the flowers. The shades of yellow so desirable in roses will be found in this class more than any other. They are all very fragrant and include many varieties grown by florists. Suitable for pot culture aud cultivation iu the house. Not hardy in this climate, but if planted outdoors should be in a well sheltered place. The varieties listed below are the best of this class for all purposes. They are all pot grown and will be ready for delivery April 1, 1901.

PRICE. Strong Selected Plants, each 35 cts.; doz. $3.50. Set of 8 varieties $2.50.

BRIDESMAID. A beautiful rose of American origin, a sport from Catherine Mermet. An excellent and profitable rose for florists. Color is a deep brilliant pink, constant in color under all conditions. Flowers are large and globular in shape.

CATHERINE MERMET. One of the oldest of this class and still one of the best for exhibition purposes. The buds are very large and globular, the petals being recurved and showing to advantage the lovely bright pink of the centre, shading into light creamy pink, reminding one of La France in its silvery shading. A very strong grower and profuse bloomer.

ETOILE DE LYON. Without doubt the best yellow everblooming yet introduced. Color is a bright sulphur yellow, of excellent form. One of the freest blooming varieties of this class. Quite fragrant and an excellent grower.

FRANCOIS DUBREUIL. A fine crimson Tea with dark velvet shading. Buds are large, long and pointed. Flowers are fine shaped and of excellent size. A strong grower, very free blooming and continuous.

MAMAN COCHET. A light pink shaded with salmon yellow, the outer petals being splashed with bright rose. Large, full and very double, the buds being excellent in shape. A strong grower, bearing the flowers in greatest profusion. A superb variety for exhibition and garden decoration.

MARIE VAN HOUTTE. A charming variety of a light canary yellow color with a deeper centre. The border of the petals is tipped with bright rose. Flowers are large, full and of fine form A free and continuous bloomer and one of the hardiest of this class

PERLE DES JARDINS. One of the most satisfactory roses for indoor culture. Color a deep straw yellow, sometimes a deep canary yellow. Flowers are extra large and double, of globular form and good substance. Very fragrant and profuse in blooming An excellent autumn variety.

THE BRIDE. A charming rose and one of the best of its color, which is a pure white, large, full and almost perfect in form. Of excellent habit and most abundant bloomer. Altogether a first class rose being a white sport from Catherine Mermet. Grown largely by florists for cutting and decoration.

RAMBLER ROSE.

RAMBLER ROSES

Crimson Rambler. Without exception the Crimson Rambler is the most popular of our climbing roses and deservedly so on account of its enormously profuse blooming and its vigorous growth. It is perfectly hardy in this climate. Will produce shoots the first year 8 to 10 feet long if well established. The flowers are double and of a bright crimson, contrasting finely with the bright green foliage. They are borne in large clusters and will continue in bloom till late in the season, each cluster being a bouquet in itself.

Extra strong 2-year-old field-grown plants, each 50 cts.; doz. $5.00; extra selected 3 or 4-year-old plants 75 cts. to $1.50 each. We have pot-grown plants in bloom at Easter time, price $1.50 to $5.00 each.

Yellow Rambler. Of similar habit to the Crimson Rambler. Flowers are very double, of a decided yellow and very sweetly scented, in which respect they are sometimes more desirable than the other Rambler. The flowers are borne in immense clusters, there often being as many as 150 blooms in a cluster. Very hardy, standing our severest winters.

Extra strong 2-year-old field-grown plants, each 40 cts.; doz. $4.00; extra selected 3 or 4-year-old field-grown plants 75 cts. to $1.00 each.

White Rambler. Resembles the Yellow Rambler, excepting color, which is a pure white.

Extra strong 2-year-old plants, each 40 cts.; doz. $4.00.

Pink Rambler. Like the white, this resembles the yellow excepting as to color.

Extra strong 2-year-old plants, each 40 cts.; doz. $4.00.

Other Hardy Climbing Roses

Baltimore Belle. Blush, flowers in clusters.
Gem of the Prairie. Rosy red, often blotched white.
Mad. Plantier. Pure white, very free bloomer.
Setigera. The bramble leaved rose, small pink flower and handsome foliage in autumn.
Queen of the Prairie. Rosy red, very strong grower.
Harrison Yellow. Golden yellow, semi-double, very attractive
Persian Yellow. The finest hardy yellow rose grown.
Dawson. Brilliant rosy pink in large clusters.

Price each 40 cts.; doz. $3.50.

Tender Climbing Roses

These are sometimes called Pillar Roses. They are not hardy in this climate, are excellent for covering the walls of greenhouses, giving a very handsome effect. They are all of vigorous habit in growth.

Gloire de Dijon. This handsome climbing tea rose is very large and double, color buff with orange centre. Will keep in flower for a long time and is very sweet scented. Can be used as a bush rose as well as a climber. Price each 40 cts.; doz. $4.00. *Extra strong plants* $1.00 to $1.50 each.

Marechal Niel. A grand rose, bright rich golden-yellow in color, extra large, full and fine form. Without exception the very finest yellow rose in cultivation. Price each 40 cts.; doz. $4 00
Paul's Carmine Pillar. Single, bright, rosy carmine, free bloomer, flowers produced all up the stems. Are especially good for pillars, arches, etc. Price each 40 cts.; doz. $4.00.

MOSS ROSES

Blanche Moreau. Pure white, large and full, perfect form. Flowers in clusters, perpetual blooming.
Crested. Pale pink, very double, the edges of petals paler than the rest.
Glory of Mosses. Pale rose; large, full and fine bloomer. One of the finest mosses.
Perpetual Moss. White, blooming in clusters continually.
Salet Moss. Light rose, blush edges, very free bloomer

Price each 30 cts.; doz. $3.00.

ROSA RUGOSA (Japan Rose).

These are excellent for planting in shrubberies, as they make large bushes, and the brilliant scarlet fruit pods produced after flowering are very handsome and attractive. Flowers are very fragrant and bloom nearly all summer.

Alba. Single, pure white flowers, large, and very sweet.
Rubra. Similar to the Alba in habit. Color, deep rose, shaded violet.
Blanc Double de Coubert. Purest paper white, blooming in clusters of from 5 to 10 flowers; double, very sweet. A strong, rampant grower having the true Rugosa foliage. Flower nearly 5 inches in diameter, produced freely and lasting well; perfectly hardy. Its strong, healthy growth, fine, glossy foliage and very free, almost perpetual flowering habit, make it one of the finest roses for cemetery planting.
Mad. Georges Bruant. A cross between Rosa Rugosa Alba and the Tea Rose Sombreuil. It inherits the hardy, strong growing qualities of the Rugosas and the free flowering, sweet scented qualities of the Tea. Blooms in clusters of large, semi-double pure white flowers. Fine for cemetery planting.

Price for above, each 30 cts.; doz. $3.00; 100 $20.00.

MISCELLANEOUS ROSES.

ROSA WICHURIANA. There is nothing more handsome for covering rockeries, mounds or embankments; especially valuable for cemetery plantings. It readily adapts itself to any soil, and will do well under any conditions.

MANDA'S TRIUMPH. Double pure white flowers, very sweet scented.
PINK ROAMER. Single flowers of a bright rich pink and fragrant.
SOUTH ORANGE PERFECTION. Double, blush pink changing to white.
UNIVERSAL FAVORITE. Double, of a bright rose color. Very vigorous.

TRUE ENGLISH SWEET BRIAR. Valuable for the refreshing fragrance of its leaves. It is perfectly hardy, and once it is planted little, if any, care is necessary. It does well either in sun or shade. Price each 35 cts.; doz. $3.50; 100 $20.00.

CABBAGE ROSE. A great favorite in old gardens. One of the oldest roses, color rosy pink, very fragrant. Each 30 cts.; doz. $3.00.

Price for above: 35 cts. each; $3.50 per doz. Set of 4 varieties for $1.25.

Moss Rose.

CANNAS

A COMPLETE LIST OF THE CHOICEST VARIETIES IN CULTIVATION

FLORENCE VAUGHAN.

At our greenhouses and trial grounds in Arlington we grow annually thousands of Canna bulbs of all the very best varieties. Thus we are able to select the very choicest sorts from our own experience and observation. A perusal of the following lists will bear out our claim, that we catalogue as fine a collection of Cannas as any house in the country. The following are selected as superior to all other varieties as regards size, color, foliage and vigor of growth.

The Cream of the Recent Introductions

While there are many new varieties of Cannas introduced this year, we have selected six from the list which we offer below. They are all of special merit and prize winners and will prove to be valuable acquisitions to this grand bedding plant.

Pennsylvania. *Queen of the Giant Orchid Flowering Cannas.*

A grand new Canna having at once the most desirable qualities of both the Orchid and French. Color is a deep rich scarlet. Flowers are borne in great profusion on long spikes and are of enormous size. Foliage is very abundant, large and deep green in color. Grows to a height of about six feet.

Price: Strong, selected, started plants ready in April. 50 cts. each.

Five other New Cannas of Special Merit.

BUTTERCUP. A very valuable acquisition having bright yellow flowers on spikes thrown well above the foliage. Foliage is a bright green. Grows to a height of about 3 feet. Unsurpassed as a yellow bedding canna.

MRS. KATE GREY. By far the largest canna yet introduced both as regards height, expanse of foliage and size of flower trusses. It is a magnificent canna with leaves of a bright glossy green, enormous in size, and large trusses of flowers of a rich shade of orange-scarlet overlaid with gold and measuring 6 to 7 inches apart. A most desirable canna where both foliage and color is desired.

MRS. GEO. A. STROHLEIN. Bright red flowers borne on enormous trusses. Foliage is a bronze purple, making it an entirely distinct variety. Height about 5 feet; altogether a grand variety for bedding.

MRS. WM. F. DREER. Color a rich, pure yellow spotted red. Flowers enormous and foliage massive; 4½ feet high. A great improvement over Florence Vaughan.

WILHELM ROFFINGER. Flowers extra large, of a rich scarlet overlaid orange scarlet, being both attractive and distinct. Foliage green. Height 3 to 3½ feet.

Price of the above 5 varieties: Started plants ready in April, 25 cts. each; $2.50 per doz., or set of 5 varieties for $1.25.

The Arlington Dozen.

The twelve varieties listed below have been selected by us at our trial grounds at Arlington as being the very choicest and most desirable of the standard varieties for bedding. They are all of nearly uniform height and of wide range of color, making a very striking and effective display. A bed of these varieties cannot fail to give satisfaction.

We offer any of the following varieties in started plants ready in April for 15 cts. each; $1.50 per doz. Price for the set, $1.50. Purchaser paying transit.

BEAUTE POITEVINE. Of a bright. rich crimson color, with erect flower spikes, growing about the same height as Charles Henderson, and is an ideal canna for bedding. It comes into bloom very early, and blooms continuously.

CHARLES HENDERSON. A fine crimson color that has become very popular; rarely exceeds 3½ feet in height, which makes it a desirable companion to such varieties as Florence Vaughan and Madame Crozy.

FLORENCE VAUGHAN. In color it is of a bright rich golden-yellow, spotted with bright red; the foliage is of a rich green color; the plants rarely exceed 3 feet in height. Undoubtedly surpasses any variety of like color yet introduced. The flower trusses are unusually large and full and present a striking contrast when massed with other varieties.

MADAME CROZY. Flowers of a dazzling crimson scarlet, bordered with golden yellow; a marvellous and rich combination of colors. The foliage is of a rich, cheerful green, and very massive. One of the best known and popular cannas. The flower trusses are loaded with flowers of good size. Seldom grows over 4 feet in height.

MLLE. BERAT. An exquisite shade of pink and very effective when massed with reds and yellows. Foliage is a bright green. Grows vigorously, not over 3½ feet.

PRESIDENT McKINLEY. Brilliant crimson with bright scarlet shadings, large truss, compact, of good shape, standing well above the foliage, which is a deep green, with marked chocolate margins. One of the earliest bloomers, coming in flower when about 18 inches high. One of the best of all the crimson varieties to date.

PRESIDENT CLEVELAND. Exceptionally free bloomer. The color is a rich vermilion red, and when seen in a bed makes a very striking appearauce. Very strong grower, although a dwarf in habit. It is without doubt the best canna at the present time.

PRESIDENT MEYER. A new variety of excellent habit, growing to a height of 4 feet. The immense trusses of flowers are of a beautiful cherry carmine. The foliage is very broad and of a bronzy color.

QUEEN CHARLOTTE. Considered by many the finest of all the gilt-edged varieties. The plant attains a height of about 3 feet, and is furnished with a heavy, bluish-green foliage; the enormous flower-spikes towering grandly above the foliage bear a beautiful bouquet of large flowers of perfect form, with petals of a rich scarlet crimson, broadly banded with bright canary yellow.

SAM TRELEASE. The finest scarlet canna in our collection. The flowers are almost circular in shape on account of the overlapping of the broad petals. The intense scarlet is finely contrasted with the golden-yellow at the base of each petal. Grows to a height of 3 feet and is very free flowering.

SECRETAIRE CHABANNE. The finest salmon-colored canna in existence. A very fine shade of salmon, and will contrast beautifully when massed with red and yellow varieties. Foliage a bright green and height about 4 feet.

TARRYTOWN. 3½ feet. Brilliant cherry red flower, spikes standing well above the foliage, a strong, vigorous grower, producing very freely and of good substance, and withstands the wind and rain better than any other variety.

CANNAS—Continued

QUEEN CHARLOTTE

Standard List of Well Tried Varieties

Under this heading are included the varieties which have stood the test of many years and may well be classed as Standard Sorts.

We have in stock large quantities of these varieties, thus enabling us to offer them at the following low prices. Started plants ready for delivery in April.

PRICE. Any of the varieties listed below 10 cts. each; $1 doz.; $8 per 100.

ALPHONSE BOUVIER. It is a remarkably luxuriant grower, in rich ground attaining a height of 6 to 7 feet. In color it is of a rich, brillant crimson, almost approaching scarlet when it first opens, changing to a deep, dazzling crimson as the flowers fully develop.

ALSACE. The nearest approach to a pure white canna yet introduced. It is a light sulphur-yellow at first, changing to a rich creamy-white. Flowers are individually not as large as some of the other varieties, but they are very profuse and bloom continually through the season.

CHICAGO. It is an exceedingly free bloomer, and a strong grower, flowers very large and flat; petals broad and five in number; color orange scarlet, producing a handsome effect. Foliage is a bright green.

COMTE DE BOUCHAUD. A well known variety similar in color to Florence Vaughan, being yellow-spotted red. Grows to a height of 4½ feet. The foliage is a bright green and well expanded.

DEFENDER. A handsome canna, quite distinct. Ground color is golden-yellow, thickly striped, mottled and veined with brilliant scarlet, making a very effective appearance. Foliage is green. Grows vigorously to a height of 4½ feet.

DEPUTE RAVARIN. One of the best tall growing varieties, often reaching a height of 6 feet. Resembles Alphonse Bouvier as to color, being only a trifle lighter shade. The trusses are of a very large size, blooms quite profusely.

DUKE OF MARLBOROUGH. One of the most desirable cannas on account of its rich dark crimson flowers, which are borne in great profusion. A very strong and robust variety growing 4½ to 5 feet in height.

EGANDALE. A most excellent variety, with bronzy foliage and soft currant-red flowers which are thrown well above the foliage; can be classed as the best dwarf growing bronze foliage canna now in existence. Very valuable for bedding. Grows to a height of 4 feet.

F. NEUVESSEL This is a most excellent variety. Flowers are orange scarlet dotted with crimson and showing pink when of age. The foliage is bronze colored. Grows vigorously to a height of 5 feet.

FURST BISMARCK. Intense rich crimson flowers of large size; the petals, which are shell-like and very broad, are of great substance, forming a large round flower. The flower trusses are exceedingly large and well formed. Altogether a very striking variety.

GOLDEN SCEPTRE. A recent introduction of a very robust and vigorous growth, reaching a height of 5 feet. Flower trusses are large and filled with bright golden-yellow flowers having a slight tinge of scarlet near the base of the petal. Foliage is a bright green.

ROSEMAWR. The best pink canna yet introduced. It is of a handsome shade of soft rosy pink, slightly tinted with a deeper rose. Flowers are of a good size, borne on very large trusses. The color will not fade in the sunshine, as some of the pink varieties do. Grows to a height of 3 feet.

PHILADELPHIA. It is exceedingly brilliant, a bright, glowing crimson, very rich and velvety. A very free bloomer and desirable in every respect. Foliage is bright green and of good size. Height 3½ feet.

PIERSON'S PREMIER. Is one of the dwarfest growing varieties of all the cannas; is very compact in color, similar to Queen Charlotte, with a narrow gilt-edged border.

ROBERT CHRISTIE. One of the most profuse blooming varieties. Color is an orange scarlet. Flowers are borne on an immense truss well above the foliage, which is a handsome green. A very early variety. Grows to about 4 feet.

SOUVENIR D'ANTOINE CROZY. Richest gilt-edged variety yet introduced. Flowers large, of a most brilliant red broadly banded yellow. Of very dwarf habit, seldom exceeding 3 feet.

SOUVENIR DE MME. LEONIE VIENNOT. Foliage is dark green, contrasting finely with the rich carmine flowers, which are edged bright yellow. Height 4 feet.

SOUVENIR DE ROBERT OWEN. A very pleasing shade of bright orange red overlaid with salmon, making a handsome color. Height is about 5 feet.

J. D. EISELE. A brilliant vermilion scarlet, overlaid with orange. Flowers are very large with broad, well rounded petals and are borne on heavy trusses raised above the foliage.

BRONZE SEEDLING. An excellent dark foliage variety. Flowers are of good size and currant red in color. Height 3½ feet.

SUPERB DARK INDIAN CANNA

BLACK BEAUTY. A recent introduction of exceptional merit. By far the finest Indian canna where foliage effect alone is wanted. Color of leaves is a very rich bronzy purple shaded with black, the margin of leaf having a peculiar wavy outline.

Selected Started Plants in April, 20 cts. each; $2.00 per doz.

Orchid-Flowering Cannas

This magnificent class of Flowering Cannas has increased greatly in public estimation the past few years. Their vigorous and robust growth and immense size of the flowers recommend them to all admirers of Cannas. They often attain a height of 8 feet and their magnificent display of large flowers makes them indispensable to the garden. We list below five of the best varieties and offer them as follows:

Price of any of the five 10 cts. each; $1 doz.; $8 100.

APHRODITE. A distinct and new variety of this class. Flowers are very large with broad, well rounded petals, the upper petals being salmon, edged and feathered light yellow, and lower petals light salmon with paler shadings. Height 6 to 8 feet. Foliage is a very deep green.

ALLEMANIA. Exceedingly large flowers, often measuring 6½ inches across. the upper salmon with broad border and markings of golden-yellow, lower petals dark salmon marked with yellow in centre. Foliage is a very dark green.

AUSTRIA One of the grandest cannas grown. Flowers are a pure canary-yellow with but a few traces of small reddish brown spots in the centre of the two inside petals. Foliage bright green and grows 6 feet or over.

BURBANK. Flowers are of gigantic size, the three upper petals spreading fully 7 inches. Rich canary-yellow with a few carmine spots in throat. Foliage very massive. Often attains a height of over 6 feet.

ITALIA. A counterpart of Austria in every way except in the color of its flowers, which are a bright orange scarlet, with a very broad golden-yellow border. The flowers are set well above the foliage on stems about 16 inches long. Foliage is very large and heavy.

General List of Selected Plants

ABUTILON

SAVITZI. A recent introduction of very dwarf compact growth, making an excellent pot plant. The leaves are large and deep green, margined with a broad white stripe. One of the handsomest plants for vase and window decoratiou.

SOUVENIR DE BONNE. In many respects similar to Savitzi. A stronger grower, however, and preferred by many for vases and house culture. The white margin to the leaf is not so wide as Savitzi but nevertheless it is very distinct. No variegated plant introduced in recent years has pleased us so much as this Silver Leaf Abutilon.

Boule de Neige. Flowers pure white. The best white variety for all purposes.

Eclipse. A splendid variegated variety, especially suited for baskets and vases; foliage marbled green and yellow, flowers of fair size, sepals scarlet, petals orange buff.

Splendens. A very bright scarlet flower and profuse bloomer.

Price of above varieties, each 10 cts.; doz. $1.

ACALYPHA SANDERII

An exceedingly curious and interesting novelty, awarded prizes and medals wherever exhibited. Leaves are dark green and from the axil of each of which spring a long drooping spike of glowing crimson scarlet flowers nearly an inch in diameter, and from 18 to 24 inches long; velvety in texture, continuous bloomer. Small plants each 15 cts.; doz. $1.50. Large plants each 75 cts. to $1.00.

ACHYRANTHUS

Indispensable for bedding purposes either for mass effect or for ribbon work, their brilliant tinted leaves presenting a fine effect when massed with other bedding plants. We have the deep red and the green with yellow veined varieties. Price each 10 cts.; doz. $1.00; 100 $6.00.

ACACIA, ARMATA

An excellent house plant, bright canary-yellow; flowers produced in March and April; easily grown. Each $1.00.

AGERATUM

Fine summer-flowering plants and very useful for cut flowers, also for borders and for planting in beds of assorted summer-blooming plants.

Princess Pauline. Very dwarf and compact, quite distinct from other varieties as it has the two colors combined in the one flower, the body of flower being white while the stamens are of a light sky blue.

ARAUCARIA EXCELSA.

ALLAMANDA WILLIAMSII.

Cope's Gem. Deep porcelain blue, dwarf-growing.

White Cap. Pure white, very fine contrast to above.

Any of the above, each 10c.; doz. $1; 100 $4.

Allamanda Williamsii

An entirely distinct form, dwarf habit, compact shape, with large trusses of rich golden-yellow flowers at the tip of every branch, very fragrant. It continues to bloom the entire summer, and with proper management in the winter, strong plants. Each 25 cts.; doz. $2.50.

ASPIDISTRA

Lurida Variegata. An excellent decorative plant of strong growth, foliage green striped and white; will succeed in any living room. Each 50 to 75 cts.

ASPIDISTRA LURIDA VARIEGATA.

ALTERNANTHERA

Beautiful dwarf plants of compact habit, growing about 6 inches high, and admirably adapted for edgings to flower-beds or ribbon lines, their beautifully variegated foliage of crimson, purple, yellow, pink and green forming rich masses of color, always attractive and highly ornamental.

Dwarf Yellow.
—— Rosy Crimson.

10c. each; $1 doz.; $6 100.

ABUTILON, SOUVENIR DE BONNE.

ALYSSUM SWEET

Dwarf, or Little Gem. Of very compact growth, flowers pure white and quite fragrant. Invaluable as an edging plant. 10 cts. each; $1 doz.; $6 100.

Araucaria

Norfolk Island Pine. Various names have been suggested for this grand plant to properly convey to the mind the appearance of it. Some have called it the "Christmas Tree Palm" from its resemblance to a Christmas tree; others have called it the "Star Palm," because the leaves are arranged to form a perfect star, but no descriptive name can give any adequate idea of its beauty. It has deep green, feathery foliage, arranged in whorls, rising one above the other at regular distances; its symmetry of form, grace and beauty of foliage are unequalled in the vegetable kingdom. It is easily grown in the house and is highly ornamental.

Excelsa. The most popular variety of Araucaria. Foliage is a bright green. It seems to be hardier than the Glauca aud Compacta varieties and therefore more desirable for a house plant.

Price: 4-in. pots 10 in. high, $1.00; 5-in. pots 15 in. high, $1.50; 6-in. pots, 18 in. high, $2.00. Specimen Plants, $3.00 to $5.00 each.

ASTER PLANTS

There is no class of plants more valuable for all purposes as a garden flower, or gives such a variety of color as the aster. It is unsurpassed for cutting and for bedding and will be in bloom a large part of the summer. We make a specialty and can furnish them of our own growing in any quantity.

Price of the following varieties: Pot-grown Plants, 50 cts. doz.; $3.50 per 100.
Grown in Boxes, 30 cts. doz.; $2.25 per 100.

GIANT COMET. Rose, white, light blue, dark blue, crimson and mixed.
DAYBREAK. Shell pink.
QUEEN OF THE MARKET. White, light blue, purple, pink, crimson and mixed.
SEMPLE'S BRANCHING. White, pink, light blue, purple, crimson and mixed.
TRUFFAUT'S. White, blood red, pink, scarlet, light blue, purple and mixed.
VICTORIA. White, peach blossom, crimson, purple, violet, scarlet and mixed.

ARDISIA CRENULATA

A very ornamental plant with dark evergreen foliage, producing clusters of brilliant red berries. A fine house plant in winter. Plants 25 cts. and 50 cts. each.

AMARYLLIS. See page 77.

BEGONIA SEMPERFLORENS GIGANTEA ROSEA.

·BEGONIAS·

FLOWERING VARIETIES.

For amateur cultivation we know of no class of plants hetter adapted than Begonias. They are in hloom continually during the year and whethar they are used for house decoration or for bedding they are unsurpassed for profnsion of flowers.

GLOIRE DE LORRAINE. One of the grandest novelties of recent years. A continuous bloomer, autumn, winter and spring. Flowers are a heautiful pink and are horne in great pendent panicles lasting for many weeks.

PRICE. Extra size 75 cts.; 1st size 50 cts.; 2d size 25 cts.

OTHER NAMED SORTS including Vernon, Otto Hacker, Semperflorens, Gigantea, Argentea Guttata and many others we offer as follows:

Small plants 15 cts. each, $1.50 doz. Large plants 25 cts. each, $2.50 doz.

REX, OR FANCY LEAF VARIETIES.

These are very desirable on account of their handsome foliage and are well adapted for pot plants and vases. The varieties listed helow are selected as the handsomest and most striking in our collection.

LOUISE CLOSSON. Without douht the most magnificent of all the Rex. Centre of leaf is a deep reddish hronze, very brilliant and encircled hy a broad band of silvery rose edged bronze.

COUNTESS LOUISE ERDODY. The leaf has a metallic lustre, dark silvery in the centre, shading into coppery rose toward the margin, which is broadly and evenly edged with the same hue, hut darker and more hrilliant. An exceedingly curious variety.

QUEEN OF HANOVER. Leaf is of soft, velvety texture covered witb red, centre and edge of soft green.

In addition to these we have other choice named sorts including all the very best kinds.

Price. Small plants, 15 cts. each; doz. $1.50. Large plants, 25 cts. each; doz. $2.50.

BEGONIA, TUBEROUS ROOTED. See page (77).

ASPARAGUS

SPRENGERI. A beautiful new variety of this graceful class of plants, especially useful to grow as a pot plant for house decoration or for planting in hanging baskets, where it makes a graceful drooping plant with branches or fronds 4 to 5 feet in length, of a rich shade of green. A useful plant for cutting for decorating, as it retains its freshness for weeks after being cut. It is easily managed and will grow in almost any position. 25 cts. each; doz., $2.50. Larger plants 50 cts. to $1.00.

PLUMOSUS NANUS. One of the handsomest of our foliage plants. The leaves are a bright green, are gracefully arched, and are as finely woven as the finest silken mesb; their lasting qualities, when cut, are remarkable. Strong plants, 25 cts. eacb; doz. $2.50.

ASPARAGUS SPRENGERI.

BOUVARDIAS

One of the most satisfactory winter blooming plants for the window garden or conservatory.

They are shrubby plants bearing their great quantity of pink, white, scarlet and crimson flowers iu corymbs during the fall and winter.

Price: Selected plants, 25 cts. each; $2.50 per doz.

BANANAS.

They make grand decorative plants grown in large pots, kegs or pots of rich soil; they are also particularly valuable for open ground culture in the centre of heds of foliage plants. Moist situations, etc., grow 6 to 7 feet high in a season, with leaves 5 to 6 feet in length. In planting dig a good sized hole 18 inches or more deep; fill with rich soil and plenty of well-decayed manure; set the plants in this, and keep well watered during the summer, and they will make an astonisbing growth. Just before frost cut all the leaves off (but do not cut the stalk), dig them up and place the roots in a box of earth and keep quite dry (to prevent growtb), and they will winter as easily as a canna or dahlia. Strong plants 50 cts eacb.

BOUGAINVILLEA.

GLABRA SANDERIANA. It is easily grown and thrives well in any ordinary greenhouse or conservatory, where it is a mass of blooms for 6 or 7 months of the year. Even plants in small pots are laden with its dazzling, rosy crimson flowers. Each. 30 cts.

CHINESE AZALEAS

Beautiful plants for window or conservatory decoration. Few plants reward the cultivator more liberally with bloom than these. The plants we offer are fine, shapely specimens, with well-formed heads, of the best and most distinct kinds, and even when not in flower are fine decorative plants. Our collection comprises the cream of the best Continental establishments; all the sizes offered will flower freely in proper season. Tbese plants are in bloom and offered for sale from Christmas to Easter. The following varieties we have selected out of the great number that we import as being the most satisfactory for the amateur.

DEUTSCHE PERLE. A purc waxy white, very double and excellent for forcing.

EMPEREUR DE BREZIL. A very handsome double pink edged white.

MME. VAN DER CRUYSSEN. Bright rosy red. Semi double and a grand flower. One of the most fragrant.

BERNARD ANDREAS ALBA. Extra fine douhle white of great substauce, late bloomer.

SIMON MARDNER. A very intense rose sbade and large double flower.

VERVAENEANA. A great favorite with the florists on account of its large bandsome flowers, whicb are double rose and edged white. Foliage is a very brilliant green.

PRICE. 1st size $1.50 each; $15.00 doz.
" 2d size $1.00 each; $10.00 doz.
PRICE. 3d size 75 cts. each; $7.50 doz.
Specimen plants $2.00 to $5.00.

CHINESE AZALEA.

Carnations .·.

Selected for Summer Blooming, but equally adapted for Winter Blooming.

Carnations are the delight of every one who has an eye for beauty in flowers, being unequalled for brilliancy, richness and diversity of colors, of refreshing fragrance, and unapproached for daintiness and beauty of outline.

The Cream of the Newer Varieties.

We list below five of the choicest varieties of recent introductions. They are superb in every way and may well be claimed to stand at the head of their respective colors. Each one has been tested and found good and a brilliant future is predicted for them all. Realizing that the lower the price the greater the distribution among our patrons, we make the following low offer. **Price for the set, $1.00.**

GOLDEN BEAUTY. A superb new yellow carnation. A clear lemon yellow slightly tipped with pink at edges of petals. Very strong stems, producing flowers 3 to 3½ inches in diameter with high, full centres. Strong calyx tube, seldom bursting. Promises to be the leading carnation of its color. **Price, 25 cts. each; $2.50 per doz.**

LORNA. A great improvement over the old varieties of its color. It is a pure white, large and full, very profuse bloomer, strong grower and first-class in every respect. Promises to succeed White Cloud and other whites. **Price, 25 cts. each; $2.50 per doz.**

MRS. LAWSON. Probably the most famous carnation ever introduced and too well known to need a detailed description. Color is a lovely shade of dark cerise pink. Flowers are enormous in size, very fragrant and of perfect form. Truly one of the grandest varieties ever introduced and fully deserves its great popularity. **Price, 15 cts. each; $1.50 per doz.**

PROSPERITY. Designated as the American Beauty of carnations. Flowers of immense size, of a white overlaid with blush pink deepening towards the centre. Perhaps the freest blooming of all the large carnations. Flowers are borne on long, stiff stems and may well be termed the largest perfect carnation in existence. **Price, 25 cts. each; $2.50 per doz.**

GOV. ROOSEVELT. Without question this variety surpasses all others of its color. It is a deep, rich, brilliant scarlet shaded heavily with maroon. Very large flowers, fully 3 inches across and perfect in form. Has a superb calyx, never bursting, and is bound to be universally grown. **Price, 25 cts. each; $2.50 per doz.**

WILLIAM SCOTT CARNATION.

Twelve Best Standard Varieties.

MRS. GEO. M. BRADT CARNATION.

The varieties listed below are ones we have selected as being the very choicest for general use. They are standard varieties which have stood the test of years of trial and are considered the peers of any of their respective colors.

Price of any of the following, 10 cts. each; $1.00 per doz.; $6.00 per 100. Set of 12 varieties for $1.50.

DAYBREAK. Ranks with the very best of the improved carnations grown to-day. Vigorous constitution, straight stems, and calyx that never breaks. There is nothing like Daybreak for light pink; a delicate pinkish flesh with a salmon tinge, and a shade that is very, very popular.

ELDORADO. A vigorous grower with healthy foliage and finely formed flowers. It has as fine a flower as Buttercup, but is a better grower and a freer bloomer. A bright yellow pencilled with carmine.

ETHEL CROCKER. One of freest blooming and handsomest of the recent introductions. Color is a perfect shade of pink deeper than Daybreak. Flowers are large, being from 3 to 3½ inches across and borne on long, erect stems. Fragrance is very distinct.

FLORA HILL. "The Queen of Whites." Flower is of enormous size, full and double and of the purest paper white. A profuse and continuous bloomer. Excellent calyx, not subject to rust.

GEN. MACEO. Very full, deeply fringed flower, 2½ to 3 inches in diameter on stiff, wiry stems, 12 inches to 18 inches long; ground color deep brilliant scarlet heavily overlaid with maroon, making one of the darkest and richest shades yet seen in carnations, fully as rich and striking as the Meteor rose. An excellent keeper and profuse bloomer.

G. H. CRANE. An early continous all-season bloomer, average 3-inch blooms on stems 16 to 18 inches long; color clear; brilliant scarlet. Strong, robust clean growth, and well formed bushy plants.

MELBA. A grand combination of good qualities; free bloomer, early and continuous; color the finest pink carnation yet introduced; large and perfect form, very fragrant and long, stiff stem; a prize winner.

MRS. FRANCIS JOOST. Flowers of good size, light, brigbt pink, early and free, stiff stem, of very easy cultivation.

MRS. GEO. M. BRADT. Color clear white, heavily edged and striped with bright scarlet, giving it a very bright and cheerful appearance, flowers of enormous size with centre petals standing erect; a constant bloomer.

OLYMPIA. One of the newest and best. A beautiful clear glassy white with delicate pencillings of clear scarlet running through the petals. The flowers are enormous in size, of ideal form and very fragrant. An extra long and stout stem sufficiently strong to bear the large flowers. Very free blooming.

WHITE CLOUD. A grand commercial sort; is perfect in form and fulness, color is good, its stem always stiff, a rapid grower, clean and healthy, exceedingly free bloomer.

WILLIAM SCOTT. This is undoubtedly the best pink carnation introduced up to the present time for commercial purposes. A very strong grower and free bloomer.

Giant Marguerite Carnation

A new race of Monthly Carnation which is of the greatest value for summer blooming. They bloom freely all summer and the flowers are very large and mostly all double, elegantly fringed and deliciously fragrant.

PRICE. Pot-grown plants ready March 1st. 10 cts. each; $1 doz.; $6 100.

CHRYSANTHEMUMS

The most fashionable flower at the present time, next to the Rose, is the Chrysanthemum. Coming as it does at a season when all other flower have faded renders it a plant eminently worthy of care and attention. Its peculiar form and coloring, with its remarkable diversity of size, added to its freedom of bloom, make it one of the most desirable flowers to cultivate. Ready March 1st.

NEW AND RARE VARIETIES

Six of the choicest varieties of recent introduction are listed below, and they all promise to be leaders in their respective colors. They are all ideal growers, having magnificent foliage and bearing enormous perfectly formed flowers. In order that this collection may be within reach of all our patrons we make the following offer:

25 cts. each; $2.50 per doz. Price for the set, $1.25.

TIMOTHY EATON. One of the grandest white chrysanthemums ever introduced and has become the centre of attraction wherever it has been exhibited this fall. The largest globular, incurved white yet brought forward. Flowers very large, compact and perfect form. Magnificent grower and A1 in every respect.

MRS. E. D. SMITH. A magnificent yellow variety of Bonnafon type, of perfect form, full and double with high rounded centre. It is a brighter color than Bonnafon, of dwarfer habit and has a stronger stem. In competition has stood in the same class with Timothy Eaton and is undoubtedly superior to any of its same color and form.

MRS. W. R. CHAMBERLAIN. A beautiful shade of shell pink. Japanese incurved, forming a large, magnificent, well-rounded flower. Very popular for an exhibition variety.

INTENSITY. An exceedingly fine crimson variety. A very late bloomer, being at perfection about Thanksgiving time. Color a rich deep crimson, with reflexed petals. Flowers very large, full and double.

NELLIE POCKET. An extra early white chrysanthemum of immense size. Flower creamy white, reflexed petals, curling to the tips, making a solid compact bloom of superb form. Has won prizes wherever exhibited this fall and bids fair to be one of the most valuable varieties.

TIMOTHY CARRINGTON. A grand flower for exhibition. Incurving Japanese of enormous size. Color, magenta rose with a silvery reverse.

EXTRA EARLY VARIETIES

We have selected the six varieties listed below as representing the most desirable early chrysanthemum yet known

Price, each 15 cts.; doz. $1.50. The set for 75 cts.

GLORY OF THE PACIFIC. Beautiful shade of pink, large and full. Foliage perfect. The best early pink.

IVORY. Pure white and globular. Very fine bloomer and one of the best for all round use.

PINK IVORY. Similar to above except color, being a bright pink.

LADY FITZWIGRAM. Extra early white, very fine form. Of dwarf habit and easily grown.

YELLOW FITZWIGRAM. Similar to above, but yellow in color.

MRS. H. ROBINSON. A perfect white globe. Superb form.

THE EXHIBITION DOZEN

There are many excellent varieties grown for exhibition purposes, but we have selected the following as being the very choicest, taking into account the form, size and color of the flower. These varieties play a prominent part at the Chrysanthemum exhibitions held annually in the different cities and especially so at our recent exhibition in this city in Horticultural Hall. We offer them at the following prices:

Each 15 cts.; doz. $1.50. The set for $1.50.

Black Hawk. Largest dark crimson yet raised; looks like crimson velvet and does not show a trace of the reverse color, being of V. Morel form; is a tall grower, but on stiff stems.

COL. D. APPLETON. Has proved to be the finest yellow for mid-season ever introduced. Flowers are of immense size, Japanese incurved petals, bright yellow in color and borne on almost faultless stem and foliage. A superb variety in every way and unsurpassed as a commercial variety.

GOLDEN WEDDING. A grand golden-yellow variety. Flowers very large and globular, the petals being long and broad. A remarkably strong grower with a wonderfully stiff stem.

JOHN SHRIMPTON. The best crimson chrysanthemum yet introduced. Of very good size and excellent habit, the bright crimson flowers being borne on good stiff stems.

KATE BROOMHEAD. A unique shade, being a decided bronze. Flowers large, round and full and of superb form. Favorite for exhibition. Fine grower and excellent in every way.

LADY HANHAM. A beautiful cerise pink shading to gold. Similar in form and habit to Viviand Morel. A very popular exhibition variety and deservedly so.

LAVENDER QUEEN. A new color, entirely distinct, being a soft shade of lavender pink. Blooms about Thanksgiving time. A large flower of great depth, outer petals reflexed and centre erect.

MAJOR BONNAFON. Without doubt the finest incurved yellow and a veritable prize winner. Color is a very bright yellow, and form is nearer perfect than any other. Foliage is a rich dark green, contrasting finely with the clear yellow flowers.

MRS. JEROME JONES. A very handsome waxy-white, with broad incurved petals. Flowers large and globular. Foliage is very striking, a rich green color. Growth quite vigorous.

MUTUAL FRIEND. An enormous broad spreading flower of the purest white. A dwarf grower and considered by many to be unsurpassed as a white variety for exhibition.

MRS. TRENOR L. PARK. A magnificent Japanese incurved chrysanthemum of a bright golden yellow. Lower petals reflexed, forming a perfect ball of a flower. A stout stem bearing foliage close up to the flower.

VIVIAND MOREL. A great favorite with exhibitors on account of the large size and light pink shade of the flowers. Petals are characteristic, being long, narrow and loosely arranged.

STANDARD VARIETIES

Under this heading are included the cream of those varieties which are popular for commercial and general use and which have stood the test of years of trial.

Each 15 cts.; doz. $1.50; 100, $8.00. Set of 16 varieties $1.75.

CHITO. Striped red on yellow ground, narrow petal. Well formed flower.

DOROTHY SPAULDING. A large, massive Japanese incurved variety of a deep rose pink color. Excellent in every way.

EUGENE DAILLEDOUZE. A very popular yellow. Large blooms of excellent form and finish. Color a bright golden yellow.

GOLD MINE. A recent introduction of a lighter yellow than above. Enormous flowers, blooming a little later than Appleton.

H. W. RIEMAN. Fine, high rounded flower of a bright yellow. Perfect stem and foliage.

MINNIE WANAMAKER. Pure white and can be grown to flower very late. Flowers very large.

MODESTO. Clear bright yellow, enormous size, good form and perfect foliage. Stem and habit all that can be desired.

MRS. H. WEEKS. Pure white, stiff stem, foliage perfect, well up to flower. Broad flat petal, incurved Very large flower.

MRS. J. PEABODY. A very large Japanese variety of fine form and finish. Pure white.

MRS. PERRIN. An old variety, but still the very best of its color, which is a bright clear pink with a satiny finish, making a very handsome effect. Flowers of excellent size; quite globular in form.

MRS. RYERSON. Large pure white, high centre. A grand flower.

PETER KAY. A very large lemon yellow, excellent for exhibition. Flowers of fine form, globular and of great depth.

SUPERBA. Japanese incurved pink variety of recent introduction. Flowers of large size, blooming very late.

WHITE BONNAFON. A fine pure white variety identical in form with the yellow Bonnafon.

W. H. LINCOLN. An old standard late yellow variety and still one of best in its color. Very large and full.

WM. H. CHADWICK. A very valuable late white, occasionally tinted pink. Very large flower.

HARDY POMPONES

This class is rapidly becoming one of the favorite hardy bedding plants. The flowers are very small and very double, being borne in the greatest profusion. They come into bloom in September and will continue till the late frost; an early frost does not generally affect them. With a little protection they will withstand the winter of this climate. Excellent for shrubby borders and edgings. We offer below 8 of the most prominent of these varieties at the following prices:

Each 15 cts.; doz. $1.50. The set for $1.00.

Bronze Bride. Rosy bronze sport from Blushing Bride.

Duel de Perle. Bright yellow. Very dwarf.

Frederick Marronet. Orange, striped red.

Illustration. White, shading to pink.

Mdlle. Elsie Dordan. Soft lilac pink; very neat, full globular bloom.

Mr. Selley. Rosy lilac; dwarf, compact habit and very free.

Piercy's Seedling. Orange bronze; dwarf, sturdy habit.

Mrs. Bateman. Orange brown, large and double.

CAMELIA JAPONICA

We offer splendid plants of these bushy, well-grown specimens; all in splendid health and of thrifty, clean growth. The varieties are the best, and embrace double white, double pink, double red, and double variegated. Price, 1st size $1 each; 2d size 75c. each.

CASTOR OIL BEAN

This popular plant is one of the most satisfactory of our tall growing annuals, often reaching a height of 10 feet. The leaves are enormous and deeply cut. Makes an excellent background for a garden. One of the most rapid growing plants in our collection. Ready May 1. Price each 15 cts.; doz. $1.50.

Castor Oil Bean.

CISSUS DISCOLOR

A beautiful climber for hanging-baskets, with mottled and marbled crimson and green foliage. Makes a handsome effect when grown with other plants. Price 20 cts. each; doz. $2.00.

CLEMATIS

Without exception. the most popular class of climbing plants, and deservedly so on account of their free blooming and rapid growth. They are very hardy and of easy culture. There are a number of varieties in existence, and on page 104 will be found a list of the most desirable with description and prices.

COBAEA SCANDENS

A very rapid growing vine, often reaching a height of 20 feet and over in one season. The flowers are large and bell shaped, deep blue in color and are borne quite freely on the vines. Unsurpassed for covering trellises, etc. Will cling to any rough surface.

15 cts. each; $1.50 doz.

CROTONS. Assorted

Gorgeously colored foliage plants, suitable for sub-tropical bedding, and splendid for warm conservatories and greenhouses. We offer a fine collection. 40 cts. each; 3 for $1.00; doz. $4.00.

CLERODENDRON BALFOURI

A handsome greenhouse climber equally well adapted for house culture. The flowers are a bright scarlet enveloped in a creamy-white calyx and being borne very profusely, they present a beautiful effect. Price 15 cts. each; doz. $1.50.

Cissus Discolor.

COLEUS

At our greenhouses in Arlington we grow every year a great quantity of these plants and make a specialty of them for bedding out either for mass effect or for edgings. We have used the greatest possible care in selecting those varieties best adapted for this sort of work and we claim we have as fine a strain of assorted coleus as can be found anywhere. The varieties listed below are the best standard sorts.

Brightness. Bright red centre, bounded with maroon and edged with light green.

Firebrand. Maroon flamed and shaded with bright fiery red. One of the best dark coleus.

Golden Bedder. The common yellow coleus. Very bright golden-yellow. a strong grower and makes a fine display when contrasted with a dark red variety.

Mrs. F. Saunder. This splendid new coleus differs from all other varieties in having a wedge of creamy-white in the centre of the leaf, with a clearly defined margin of oxide-green, bronze, crimson and purple. It is the most beautiful and distinct variety yet raised.

Ruby. Large ruby blotch in centre, with broad veins of the same color merging into pale lemon and white.

Verschafelti. The most popular red variety. Color a rich velvety crimson, showing finely when massed with Golden Bedder.

Assorted Coleus. We have a fine strain of these, including a great many valuable seedlings, the variety and range of color being magnificent.

Price of any of the above 10 cts. each; $1 doz.; $6 100.

Cuphea Llavae

This interesting flowering plant belongs to the same family as the well-known Lady's Cigar Plant. The flowers are tubular in shape, about 2 inches long, and combine three distinct colors in each flower —scarlet, white and blue. In bloom continually. 10 cts. each; doz. $1.00.

Clerodendron Balfouri.

Cyperus Alternifolius.

CYPERUS ALTERNIFOLIUS *The Umbrella Plant*

A splendid aquatic plant throwing up stems 2 to 3 feet high, and surmounted at the top with a whorl of leaves. An excellent plant for growing in water or damp places, thriving in any good soil and always presenting a fresh, green, attractive appearance. Price small plants 10 cts. each; $1.00 doz.; large plants 25 cts. to 50 cts. each.

CYCAS REVOLUTA (*Sago Palm*)

Its noble and majestic habits make it one of the most impressive and magnificent plants for decorating both house and lawn. The heavy, glossy, deep green fronds resist alike the gas, dust and cold to which decorative plants are frequently exposed Plants from 9 in. pot, 10 to 12 fronds, each 18 to 20 in. long, $3.00 each; 4 to 6 fronds, each 15 to 18 in. long, $1.50 each.

DRACAENAS

Indivisa. Green and bronze; narrow leaves; a very graceful plant for the centre of vases or hanging baskets.

Terminalis. A splendid plant for houses and window decoration, with bright tropical looking foliage of rich crimson color, beautifully marked with white and pink in well developed plants.

Good-sized plants for 50 cts. each.

STORM KING.

DAHLIAS

New and Rare Varieties

The following six varieties are those we have selected as the very choicest of the recent introductions.

Price for the set, $1.50.

STORM KING (Blizzard). A companion for the superb pink dahlia, A. D. Livoni. This superior variety is an extremely early, profuse and constant bloomer, a strong, vigorous grower of dwarf, branching habit, and produces its flowers on long stems. In fact, it combines all the good qualities of A. D. Livoni with an earlier blooming habit and the production of twice as many flowers on longer stems. The flowers are snow-white, of perfect form and full to the centre. As a cut flower variety, it is the florist's ideal, while for grouping or as a specimen plant it is far ahead of any other white show dahlia. **25 cts. each; $2.50 per doz.**

ALETA. An exquisite quilled show variety of a lovely shade of light soft pink between Nymphæa and A. D. Livoni. Blooms more freely even than Livoni, every flower being full to the centre. A very vigorous grower of sturdy habit, bearing more perfect flowers than any other variety yet introduced. It is bound to become one of the most popular dahlias. **40 cts. each; $4.00 per doz.**

RED HUSSAR. A grand new variety that will fill a long felt want. Large, regular flowers of the show class. Color a pure cardinal red with no trace of purple or crimson so common in older varieties. Of vigorous and branching habit, producing its flowers on long stems, thus making it of exceptional value to the florist. **40 cts. each; $4.00 per doz.**

LORELY. One of the finest pink cactus dahlias ever introduced. Has a true cactus form. The outer petals are of a soft La France pink shade gradually shading lighter towards the centre, which is a creamy white. **25 cts. each; $2.00 per doz.**

WM. F. BASSETT. The finest single dahlia ever introduced. Color a rich velvety crimson shaded maroon, each petal tipped white. Distinct from any other single variety. Plants just covered with blooms. **40 cts. each; $4.00 per doz.**

EARL OF PEMBROKE. A bright plum color, deeper and more velvety toward the centre. Petals long pointed and regularly arranged. One of the best cactus types to date. **25 cts. each; $2.00 per doz.**

RAWSON'S DOZEN DAHLIAS

The following collection of 12 varieties comprises the very choicest of the Dahlias now in cultivation. They are selected with great care from the Show, Fancy and Cactus Classes and may be fairly considered to be the representatives of their respective classes as regards color, size and form of the flower. To enable our customers to have a grand bed of Dahlias we make the following offer:

Set of 12 varieties for $1.50. Any one variety 15 cts. a bulb; $1.50 doz.

A. D. LIVONI. By far the handsomest show variety of its color. The flowers are a beautiful soft pink color, the petals being distinctly quilled, and full to the centre. A very desirable variety for florists not only on account of its color but also for its profuse and early blooming. Excellent for cutting and bouquets.

ARABELLA. Another handsome show variety, color pale primrose, tipped and shaded old rose and lavender. Very early and free flowering; of large size and perfect form.

C. W. BRUTON. A superb decorative dahlia belonging to the cactus class. Color a fine canary yellow. Flowers of immense size and perfect in form. A very vigorous grower and exceedingly profuse bloomer.

DR. J. P. KIRTLAND. One of the most striking show dahlias. Color a dark velvety crimson, flowers very large. A free bloomer and excellent in every way.

ERNEST GLASSE. An odd color, being a purple magenta of perfect cactus form. Flowers of excellent size and borne on very long stems, making it very valuable for cutting.

GRAND DUKE ALEXIS. A grand cactus dahlia of largest size and distinctly unique form, as the petals are rolled up so that the edges overlap each other. The color is pure white, distinctly tinged delicate pink, thus giving a daintiness and grace to what would otherwise be a large, stiff flower.

HENRY PATRICK. A superb pure white variety, of large size, and borne on long stems; excellent for cutting. One of the best of the decorative dahlias.

MISS MAY LOMAS. A show variety that has become very popular on account of its color, which is a lovely white suffused with soft lavender. Flowers large and full, and we recommend it as one of the best show varieties.

NYMPHÆA. By far the most delicately beautiful dahlia ever introduced; more extensively grown for cut flowers than all others combined. The flowers are of medium large size, always full to the centre, resembling the ideal pink water-lily. The color is a clear, distinct, light shrimp pink, tinted lighter toward the centre. Type is cactus.

UNCERTAINTY. A grand fancy show variety. Varies from white marbled blush and carmine to solid crimson maroon on the same plant, with intermediate variegations.

WILLIAM AGNEW. The grandest red cactus dahlia ever produced; flowers are large, sometimes measuring 7 inches in diameter, and always full to the centre; of perfect form, while the color is the richest shade of intense, dazzling red.

ZULU. Rightly named the "Black Dahlia." Jet black, changing to black maroon as the flowers fully expand. Of fine form; full to the centre.

Standard List of Show and Fancy Dahlias

The varieties listed below all have large, round, full flowers characteristic of the Show Class. They are either solid colors or edged or tipped lighter or darker. The latter are the fancy varieties.

Price, each 15 cts.; doz. $1.50; or set of 12 for $1.50.

BRITISH TRIUMPH. A brilliant shade of rich dark crimson. Of excellent size and fine for bedding.

CONSTANCY. A very large sized flower. Color a bright yellow, edged and tipped bright red. A superb variety for exhibition purposes.

HECTOR. A grand show dahlia of an orange red color. Quite distinct and excellent in every way.

LOTTIE ECKFORD. One of the handsomest and most striking varieties of this class. Flowers are large and perfect in form. Color a pure white spotted and striped with pink and crimson, producing a most beautiful effect. A profuse bloomer and should be in every collection.

MARY D. HALLECK. A handsome variety of same habit and style of flower as A. D. Livoni. Color a clear canary yellow. Flowers of medium size and blooming profusely. Excellent for cutting.

MISS BROWNING. One of the most delicate tinted and finest formed dahlias of this class. Color is a pure yellow tipped with pure white, making an exquisite contrast. A very free bloomer. Flowers large and of perfect form. A superb dahlia in every respect.

MODESTY. Flowers of excellent form and size. Color a cream white shading gradually to a soft shell pink on the tips of petals. A valuable acquisition to the fancy varieties.

PEARL. One of the largest fancy dahlias. Flowers a pure white tipped with a delicate lavender. A good bloomer and an excellent bedding sort.

PENELOPE. White, flaked lavender. This is the most beautiful and chaste; of perfect form, always full to the centre; a profuse bloomer on long stems. One of the best for cutting. Always attract attention everywhere.

WACHT AM RHEIN. A peculiar shade of purplish lilac and entirely distinct. Flowers are large and full and are borne on fairly long stems. Forms a striking contrast with others of this class.

WHITE SWAN. A recent introduction and one of the best pure whites ever exhibited. Flowers are of excellent size and form and are borne on very long stems making it a valuable variety for cutting purposes.

WM. FAWCETT. A superb variety of a light yellow color tipped crimson. A very finely formed flower and presenting a handsome appearance. Flowers quite freely and very useful for cutting.

DAHLIAS—Continued

Standard List of Decorative Dahlias

This class comprises those Dahlias which depart from the formal rounded type of the show class but do not have the twisted petals of the Cactus type. We have listed 8 of the most satisfactory varieties of this class, which we offer as follows:

15 cts. each; $1.50 per doz. Set of 8 for $1.00

DELICATA. A beautiful true cactus variety. Color a light salmon at base of petals and gradually shading off to a delicate pink.
EMPRESS OF INDIA. One of the best of the dark dahlias of this class. Color a deep rich crimson, shaded maroon. Flowers very large and finely formed.
HARRY FREEMAN. A valuable decorative variety for cutting. Color a pure white and one of the most profuse bloomers; flowers of excellent size; very popular with florists.
LEMON GIANT. A beautiful light clear yellow of enormous size and borne on slender drooping stems, presenting a most beautiful effect.
LYNDEHURST. Undoubtedly one of the loveliest shades in this class. A brilliant but soft scarlet. Very attractive. Profuse bloomer and unsurpassed as a bedding sort.
MAID OF KENT. Cherry-red, tipped white; sometimes a solid color, when it is a superb red.
MARCHIONESS OF BUTE. An exceedingly handsome variety, being a pure white with tip of petals a deep pink. Flowers very large and finely formed.
PRINCE OF ORANGE. A very unique variety, being a mixture of apricot, orange and salmon. First class in every respect.

Standard List of Cactus Dahlias

The Cactus forms of dahlias are exceedingly beautiful and as flowers for vases, etc., are hard to excel. They have long twisted petals and embrace nearly all the colors and shades to be found in any of the other types. The 8 varieties listed below we have selected as being worthy representatives of their class and we offer them as follows:

15 cts. each; $1.50 per doz. Set of 8 for $1.00.

APOLLO. A truly beautiful dahlia with large, well expanded flowers. Color a handsome crimson lake. Fine bloomer and one of the best.
COUNTESS OF GOSFORD. An entirely distinct variety, being brilliant crimson shading gradually to old gold in the centre. Has the long curling petals of the true cactus type.
GLORIOSA. A large size flower having very long, narrow twisted petals. Color a deep bright red, shaded scarlet. Perfect in shape and without doubt one of the best of its color.
HARMONY. A fine shade of reddish bronze and excellent in every respect. Flowers quite large and finely formed. A profuse bloomer, fine for cutting.
JOHN ROACH. Without doubt the finest pure yellow cactus dahlia ever introduced. It is of medium to large size with long and beautifully twisted petals. Color a soft yellow, edged sulphur yellow. Flowers full and of perfect form. Should be in every one's collection.
MRS. BARNES. A very delicately tinted variety. Pale primrose shading to a soft rosy pink, forming a lovely contrast. Unexcelled as a bloomer. Fine for the garden.
MRS. MONTEFIORE. A splendid, rich, glowing crimson scarlet darker than Gloriosa. Has long, beautifully twisted petals forming a large, well expanded flower. Blooms quite freely and flowers are thrown well above the foliage, making it one of the most striking varieties of its class.
MRS. PEART. A true cactus variety. Color a creamy white. Flowers finely formed. An entirely distinct variety.

POMPONE DAHLIAS

Under this head come those small Bouquet Dahlias that are so popular as cut flowers. Their small size makes them invaluable for bouquets and their range of color is fully as great as any of the preceding classes. We offer 12 of the most choice varieties as follows:
15 cts. each; $1.50 per doz. Set of 12 for $1.50.

ALEWINE. A very delicate shade of pink tinted lilac. One of the loveliest in existence.
DARKNESS. Dark maroon, almost black. The best dark variety. Superb as a bedding variety.
ELI MILLARD. A distinct variety, being white, flushed with a soft shade of pink. Petals finely notched.
FAIRY QUEEN. Light sulphur yellow, edged deep peach. Of perfect form, great bloomer and excellent for cutting.
JULIETTE. Flowers of medium size. Color a bright yellow shaded with orange. Very handsome.
LE PETIT BARBIER. The best pure white Pompon to date. Unexcelled for cutting.
LEILA. Flesh color, mottled and suffused rich crimson, sometimes a solid light color, at others dark.
LITTLE BESSIE. Flowers densely quilled, perfectly shaped and of a rich creamy white. Always a mass of bloom.
MARS. An excellent variety, bright scarlet in color. Fine for bedding. A profuse bloomer.
PAUL CHISHOLM. White, shaded crimson, tipped buff, sometimes orange and crimson. A distinct variety and excellent in every way.
PRINCE CHARMING. White, pencilled, suffused and heavily tipped purple pink. A strong grower, blooming profusely till frost.
W. C. DENZIL. A pale yellowish color shading to pink. One of the most beautiful Pompons. A fine bloomer.

Nymphæa, or Pond Lily.

SINGLE DAHLIAS

These are rapidly coming into favor every year on account of their profuse blooming and handsome colors, rendering them invaluable for bouquets. We list six varieties as being the very best both as to color and size of flower. We offer them as follows: **15 cts. each; $1.50 per doz. Set of 6 for 75 cts.**

EXCELSIOR. A beautiful creamy white tipped crimson. A very strong grower and profuse bloomer.
GERTRUDE. A single variety of superb form and large size. Color a rich dark scarlet.
LADY HELEN. A clear white with a yellow stripe on each petal. An entirely distinct variety.
SANNINGDALE YELLOW. The very best single yellow Dahlia. Color a bright clear yellow. Flowers very large and very free.
THOMAS BECKET. A handsome Dahlia. Color a crimson lake with a bright yellow ring, forming a beautiful contrast.
VICTORIA. By far the best pure white, single to date. Flowers are very large and of fine form.

REMEMBER: Our Dahlias are strong, selected roots, with one or more eyes.

NEPHROLEPSIS EXALTATA BOSTONIENSIS.

FERNS

The demand for House Ferns for the past few years has increased wonderfully. We grow annually at Arlington great quantities to be used for house decoration and also for border work outside in the summer.

The Boston Fern

This is by far the most popular fern grown. It is quite hardy in the house and can be grown very easily. The fronds often attain a great length, sometimes as long as 6 feet. They are very drooping and present a very graceful appearance.

Price: Plants for mailing, 25 cts. each; 5-in. pots 50c.; 6-in. pots 75c.; 7-in. pots $1 to $1.50; extra large plants $2 to $5.

Maiden Hair Fern

This is too well known to need any description. Excellent for table decoration. Quite delicate, but often succeeding very well in the house. Price, small plants 25 cts.; specimen plants 50 cts. to $1.00.

GLOXINIA.

ASSORTED FERNS

We have a number of varieties of mixed ferns suitable for growing in pans. We do not list them under names for lack of space, but will offer them as follows:

Each 15 cts. Collection of 12 distinct varieties $1.50.
Fern pans with a handsome assortment 75 cts. to $1.50.

JAPANESE FERN BALL

One of the most unique and handsome novelties of recent introduction. Will succeed with any one. For full description see page 11.

FICUS

The Well Known Rubber Plant

One of the very best plants for table and parlor decoration. Its thick leathery leaves enable it to stand a great amount of abuse, such as excessive heat and dryness. It is a very rapid grower and will succeed in nearly every house. Care should be taken to keep the leaves free from dust and dirt.

Ficus Elastica

The common variety of the ficus. Leaves are very large and glossy green. Grows very rapidly in the house.

Price: 4-in. pots 12 to 15 inches high, 50 cts.
5-in. pots 15 to 20 " " 75 cts.
6-in. pots 2 feet to 2½ feet high $1.00.
6-in. pots 3 feet high $1.50.

Specimen plants, single stem or branched, $2 to $5 each.

Ficus Elastica Variegata

One of the finest decorative ornamental plants of recent introduction. In habit and growth, it resembles the Ficus elastica, being as vigorous as its parent in every way. The leaves, however, are variegated yellow and green throughout, from whence it gets its name. Fine specimen plants in 4-in. pots $1.00 each; in 5-in. pots $1.50 each.

FORGET-ME-NOT

These well known plants are great favorites for bedding out in the summer. The great profusion of blue flowers make a very handsome effect when edged with other plants. Price 5 cts. each; 50 cts. doz.; $3 100. Baskets of 8 plants 35 cts.

FUCHSIAS

One of the best class of plants for bedding out in the summer and for house decoration in the winter. Also largely used for vases and window boxes, their handsome pendent flowers being borne very freely and giving a graceful appearance to the plant. We mention below only a few of the varieties we have in stock.

Price 10 cts. each; $1 doz. Large plants 20 cts. each; $2 doz.

Storm King. A handsome variety. The flowers are of extraordinarily large size and very double. Corolla is a beautiful blush white veined with carmine, the tube and sepals being carmine red. A robust grower and one of the best for pot culture.

Little Beauty. This is a charming variety and the freest flowering of all fuchsias. It begins to bloom when only 2 or 3 inches high, and continues to flower the year round, often 100 open blossoms at one time on a single plant in a small pot. Flowers of good size. Tube and sepals bright red, corolla deep purple. Every lover of fuchsias should have this little gem.

Black Prince. Single; tubes and large sepals waxy carmine; corolla pale pink, large and wide open. Quite distinct and one of the best of the single varieties.

Jupiter. Sepals coral red, corolla violet blue.

Minnesota. Corolla deep rose, tube and sepals white.

Oberon. A charming variety with white tubes and sepals, corolla bright rosy carmine, shaded magenta.

Wave of Life. Handsome plant with golden foliage. Tubes and sepals crimson and corolla a rich purple.

FUNKIAS

Sometimes called Day Lilies. Often planted in clumps or masses. The flowers are waxy white and are borne well above the luxuriant foliage, producing an exceedingly handsome effect. Very common in old fashioned gardens.

Subcordata. Pure white, blooming in July. Grows to a height of 2 to 2½ feet. Foliage bright green.

Subcordata Variegata. Similar to the preceding variety excepting that the leaves are variegated white and green.

Price, strong roots, ready about May 1, 20 cts. each; $2 doz.

GLOXINIA

One of the handsomest bulbous plants known to cultivation. The flowers show a great variety of colors from the purest white to a deep blue, the markings being spotted, mottled and striped. Flowers are large and waxy, upright and pendulous. Foliage is large and very thick, having a glaucous appearance. Bulbs are started from January to June. Generally grown in loose, porous soil. Great care should be taken to shade the young plants from the direct rays of the sun. We offer the bulbs in assorted colors for 15 cts. each; $1.50 doz. In separate colors of red, white, violet and spotted for 20 cts. each; $2.00 doz. Pot grown plants ready June 1. Price, 30 cts. each; $3.00 doz.

FICUS ELASTICA.

GENISTA FRAGRANS

A beautiful yellow flowering plant that grows and flowers freely with ordinary care. Blooms so profusely that the plants often are literally covered with the rich golden-yellow fragrant flowers. One of the most desirable plants for Easter decoration, also used as a winter flowering plant. Price 1st size 50 cts.; 2d size 25 cts.

GREVILLEA ROBUSTA

The Australian Silk Tree

A magnificent plant for decorative purposes, quicker growing than a palm and equally effective; of easy growth; finely cut foliage, rivalling a rare fern. The young growing leaves are a light bronze color, the tips being covered with soft down, closely resembling raw silk, hence the name, "Silk Tree." In its native place it attains magnificent proportions and produces an abundance of bright, orange-colored flowers. The leaves are fine for design, so fern-like and not liable to wilt. No collection complete without it. Price 1st. size 50 cts.; 2d size 25 cts.

GREVILLEA.

∴ GERANIUMS ∴

A Select List of the Choicest Varieties for Bedding and House Culture

The following list includes many of the recent introductions and the best standard varieties. We grow an immeuse quantity of Geraniums and the varieties listed below are those we have selected as being the most desirable for all purposes. Those in heavier type we especially recommend for bedding.

We make a specialty of Geraniums in bloom for Easter decoration.

DOUBLE FLOWERING VARIETIES

Price of any of the following, 15 cts. each. Any 4 for 50 cts.; $1.50 doz.; $8 100. Set of 16 varieties for $1.75.

ALPHONSE RICARD. The finest large flowered scarlet bedding variety. Bright vermilion scarlet; semi-double trusses of enormous size; a beautiful pot plant

BEAUTE POITEVINE. Very large semi-double florets, of the most beautiful and distinct form and borne in immense trusses; very free bloomer, has no equal in its color—brilliant salmon.

CÆSAR. Rich red solferino. Clean, dwarf habit and free bloomer. Very attractive.

COMTESSE DE CASTRIES. Clear, pure deep pink, bright and distiuct. A fine truss of large individual florets.

DUC DE MONTEMART. Large florets, velvety carmine, upper petals shaded lilac. A distinct variety of dwarf habit and very free flowering.

GEN. GRANT. Still one of the most magnificent double geraniums we have. A splendid bedder, with very large trusses of brilliant scarlet semi-double flowers. In this locality it is grown more than any other scarlet.

JEAN VIAUD. Unsurpassed as a double pink bedding geranium, both in size of flowers and freedom of bloom. Color is a bright rose. One mass of bloom the whole summer and lasting till frost.

LA FAVORITE. The best bedding white variety. Very compact and trusses very large; made up of the purest white flowers, even when grown in the open ground.

Le Soleil. The king of deep scarlet geraniums. Brilliant fiery scarlet by far the best of its color for bedding. Very free blooming.

Mme. Buckner. Snow white; strong, vigorous grower, with broad-fluted foliage, slightly zoned. Extra large truss, produced abundantly and held well above the foliage.

MME. CHAROTTE. Pure salmon occasionally veined white. Florets very large, borne on enormous trusses. Of dwarf spreading habit, making it one of the grandest bedding varieties in existence.

MME. JAULIN. A superb bedding variety. Color entirely distinct, being a delicate pink in the centre, bordered with pure white. The trusses are of grand size and composed of very large florets. Extra strong in growth.

Mme. Landry. Deep apricot salmon, darker than Poitevine. Of dwarf habit. Not affected by drought and excellent in every way.

Mme. Phillip Labrie. A brilliant carmiue pink, striking and effective, fine habit. Desirable in every respect.

Richard Brett. Fine orange scarlet, very double. Trusses extra large.

S. A. NUTT. Rich dark crimson; the flowers are of perfect shape and large size; the trusses massive and produced iu great number; close, compact habit. The finest dark red geranium iu existence.

BEAUTE POITEVINE.

S. A. NUTT.

SINGLE FLOWERING VARIETIES

Price of any of the following, 15 cts. each; $1.50 doz.; $8 100. Set of 8 varieties for $1.

ATHLETE. One of the largest and strongest growing of the single varieties. Color a brilliaut scarlet and flowers and trusses of an enormous size. Excellent as a pot plant.

GENERAL GRANT. The fiuest single scarlet bedder. Color similar to the double Gen. Grant. Very free flowering, and extra strong and vigorous growth.

GERTRUDE. Color of the flower a clear, bright salmon, with centre and outer edges touched with white, and with soft shadings of carmine; velvety in texture and of the most beautiful semi-double form. We have measured trusses of bloom on this variety 10 inches in diameter. It is simply superb. A fine bedder.

John P. Cleary. A very brilliant scarlet, darker than Gen. Grant. Trusses large; comprised of good sized individual florets.

MADONNA. Clear, soft shade of pale pink with distinct white eye; large, handsome, showy trusses, borne well above the foliage. A very free bloomer.

MARS. A superb geranium for pot culture. Flowers light salmon, darker in the centre and very profuse blooming. Habit is very compact and dwarf.

MME. BRUANT. Single snow white with distinct carmine edge and petals veined with carmine lake; clear light green foliage; trusses enormous, held high above the foliage and literally packed full of flowers.

Herrick. Brilliant rich deep scarlet. Florets large and literally packed on the enormous trusses. A very vigorous grower and considered by many to be one of the best single geraniums.

BRONZE AND VARIEGATED LEAVES

Price 15 cts. each; $1.50 doz. Set of 4 for 50 cts.

Happy Thought. A tri-color geranium, with very dark green foliage, having a light, creamy, almost white centre, with a dark band about the light zone. It is a beautiful plant, and the flowers bright scarlet.

Mountain of Snow. Foliage green, handsomely bordered with white; flowers scarlet; a fine bedder and the best variety of its color.

Mad. Salleroi. A very compact variety of silver geranium; very fine for massing or bordering; a thrifty, healthy grower, rarely reaching a height of more than 6 inches; leaves very small, of a peculiar clear green, edged with pure white.

Mrs. Pollock. One of the most beautiful of golden tri-colors; bronzy-scarlet zone; golden edge.

SCENTED LEAF VARIETIES

Price 10 cts. each; $1.00 doz.

Balm. Very large; deliciously fragrant.
Lemon Scented. Small, curly leaves; very fragrant.
Rose Scented.

IVY-LEAVED DOUBLE FLOWERING

10 cts. each.

A splendid class of climbing or trailing geraniums, adapted for baskets, vases, rockwork and trailing on trellises. They have fine thick, glossy foliage, which of itself would be of sufficient beauty to warrant their cultivation. They bloom with the greatest freedom during the spring and summer.

We offer 4 of the best varieties for 15 cts. each, or the set of 4 for 50 cts.

NEW FRINGED MAMMOTH HOLLYHOCK ALLEGHENY.

HOLLYHOCKS

One of the best known tall growing biennials. They are perfectly hardy and grow to a height of 6 to 8 feet. The flowers are of various colors, large and double.

Rawson's Prize Double

This strain we select ourselves and without doubt is the equal of any other in range of color and perfection of form. We offer them as follows:

In separate colors of Flesh Color, Bright Rose, White, Maroon, Red and Sulphur Yellow. Plant, 20 cts.; $2.00 doz. Set of 6 colors for $1.00

MAMMOTH ALLEGHENY HOLLYHOCK

A grand flower, seldom less than 4 inches in diameter and of very transparent texture. So delicate in fact that it has the appearance of crushed silk. As hardy as the old fashioned hollyhock and in many ways superior.

PRICE. Strong plants 20 cts. each; $2.00 doz.

HELIOTROPE

Well known as the most fragrant plant of our gardens. Very popular as house plants, continuing in bloom all through the season. Flowers are dark blue, lavender and white. Make excellent border plants in the summer.

PRICE. Strong young plants 10 cts. each; $1.00 doz.; $6.00 100.

HIBISCUS SINENSIS

Excellent plants for bedding out, being continually in bloom, all through the summer. Also great favorites for pot culture, the double, bright scarlet flowers attracting much attention wherever seen.

Small plants 15 cts. each; 4 for 50 cts. Specimen plants for lawn decoration. $1.00 upwards according to size.

HYDRANGEA

OTASKA. This is the variety that is so generally used for Easter decoration and later for lawn decoration. The flowers are pink and are borne in immense heads, making a very beautiful effect.

PRICE. 1st size 50 cts. each; $5.00 doz.; 2d size 30 cts. each; $3.00 doz. Specimen plants in tubs from $2.00 to $5.00.

STELLATA FIMBRIATA. The flowers are produced in large trusses, and are of the purest white; each floret is neatly fringed and has a distinct crimson spot in the centre.

1st size, 50 cts. each; 3 for $1.00; 2d size, 30 cts. each; 4 for $1.00.

HORTENSIA VARIEGATA. A pretty variegated variety, with dark green foliage beautifully edged with white. 50 cts. each.

JUSTICA VELUTINA

A beautiful free flowering variety, with pretty pink heads of flowers, which are produced in the greatest profusion at all seasons. 25 cts. each; $2.50 doz.

LANTANAS

Handsome free-flowering genus, with brilliantly colored flowers; excellent for pot culture or for bedding. We have them in 4 separate colors. Each 10 cts.; $1.00 doz.

LEMON VERBENA

The old fashioned plant so well known for the fragranoe of its leaves, which is very marked.

PRICE. Strong young plants 10 cts. each; $1.00 doz.
Larger plants 20 cts. each; $2.00 doz.

IVY

English Ivy. The well-known tender climber for window or conservatory. Grown in pots very successfully and when trellised up makes a very desirable ornament for the house. Also used for covering up walls of a conservatory. The leaves are a very dark green, ribbed lighter.

Strong young plants 15 cts. each; $1.50 per doz.
Extra strong plants 25 to 50 cts. each.

German Ivy. A very popular vine for vase or basket work in the spring. Leaves are a light green and smaller than the English Ivy.

Strong young plants 10 cts. each; $1.00 per doz.

JASMINE

A most valuable house vine on account of its continuity of bloom and its fragrant flowers.

Nudiflorum. The yellow variety, producing a great profusion of fragrant bright yellow flowers.

Officinale. Flowers pure white; very fragrant.

Price: Strong plants 25 cts. each; $2.50 per doz.

PANSIES

Our Arlington prize strain of Pansies has gained for us an enviable reputation among all lovers of this handsome bedding plant. The brilliant colors and size of the flowers mark it as one of the finest strains in existence. We devote a good deal of space at our trial grounds to the growing of Pansies, and thus we are able to furnish in small or large quantity selected flowering plants at the followiug low prices:

Fancy varieties, extra selected, doz. 50 cts.; 100 $3.
Choice assorted varieties, doz. 35 cts.; 100 $2.

PANSY.

LILY OF THE VALLEY

One of the best late spring flowering plants, producing racemes of pure white flowers emitting a delicious fragrance. Perfectly hardy in the garden. Pips ready for delivery as soon as frost leaves the ground.

Price selected flowering pips, doz. 25 cts.; 100 $1.50.

EASTER LILIES IN POTS

We grow thousands of these beautiful plants for Easter blooming at our own greenhouses in Arlington. The plants are ready for shipment either in bud or bloom after March 10th. Price will be quoted on application.

LINUM TRIGYNUM

As an early winter flowering plant it is simply indispensable. Its brilliant orange flowers are produced so profusely as to completely cover the plant, making it look like a golden ball. It is of easy cultivation and a most desirable house-plant. Each 15 cts.; doz. $1.50.

Lobelia Crystal Palace

A very compact dwarf form of the lobelia, unsurpassed for edgings. Color is a deep rich blue and each individual plant is a mass of bloom in itself. Will continue in bloom throughout the season. Especially handsome when edged with yellow coleus.

Price each 10 cts.; doz. $1.; 100 $6.

PELARGONIUMS.

MARANTA.

Valuable decorative store plants, remarkable for their richness and beauty of their varied foliage. Color of leaves a ligh shade of green mottled and spotted a reddish brown. Each 50 cts. and $1.

MARANTA.

MANETTIA BICOLOR. Manettia Vine.

A charming and profuse flowering climber, producing tubular flowers from 1 to 2 inches in length, the plant being literally covered with them the entire season. The coloring of these flowers is gorgeous in the extreme, being a flame color tipped with brigbt yellow; the contrast with the vivid green, glossy foliage is startling, making the plant an object of rare beauty. Each 15 cts.; 8 for $1.

OTAHEITE ORANGE. Dwarf

A dwarf orange, which bears a profusion of fragrant flowers and edible fruit. One of the most effective plants for the house. Those we offer are strong plants, which will flower and bear fruit the coming season. Price, extra large plants, 75 cts. each; second size, 50 cts. each.

Specimen plants $1 to $3 each.

PELARGONIUMS

OR LADY WASHINGTON

These are more commonly known as Lady Washington Geraniums. The flowers have deep blotches on the upper petals and bright spots on the lower ones. When in bloom during the months of May and June they are very beautiful and ornamental, either as pot-plants or in tbe garden. Although their time of blooming is short, their great beauty while in flower makes them very desirable.

Mrs. Robert Sandiford. (The New Double White.) This charming variety cannot be excelled in its beauty by any flower we grow. The flowers are 3 inches across, of the purest snow white, and perfectly double and very free in bloom.

Madame Thiband. (The New Double Pink.) The Queen of Pelargoniums. Flowers 3 inches in diameter, perfectly double, of the brightest pure pink, beautifully ruffled edges. Very free in bloom.

LINDA. No words can express the beauty of this charming variety. It is a remarkable free bloomer, producing large trusses of elegantly fringed flowers. Its color is a beautiful orange pink, the upper petals finely feathered with maroon. A very attractive and distinct flower.

Sandiford's Wonder. A recent introduction of special merit. Flower semi-double, pure white, some showing a rich maroon spot in upper petals. A wonderfully profuse bloomer and a grand variety for florist's use.

JOSEPH LEIGH. A clear rosy pink with large dark maroon blotch on upper petals. Very dwarf habit and free flowering.

Sandiford's Best. A superb variety of recent introduction. Flower is a beautiful shade of pink surrounded with a broad band of purest white, with a large white throat. Plant is very free blooming and makes immense round trusses,

Price of any of above varieties, 25 cts. each; $2.50 per doz.
Set of six varieties for $1.25.

PETUNIAS

We offer both the single and double forms of these handsome bedding plants. They are indispensable for garden decoration on account of the handsome variety of colors and their profusion of bloom.

Double Fringed. We have a superb assortment of tbese petunias, which we have been selecting for a number of years, choosing only those for propagation the next year that are the most marked in color. These are in separate varieties and we offer them as follows:

Strong young plants, 15 cts. each; $1.50 per doz.
Set of 12 distinct varieties for $1.50.

Single Fringed or Giants of California. By far the finest strain of all the single petunias. Flowers are enormous in size and exquisitely fringed and blotched. Colors are magnificent, ranging from dark maroon to almost pure white. The plants have a tendency to sport and it is not uncommon to see 2 or 3 distinct colors on the same plant.

Strong young plants, 10 cts. each; $1.00 per doz.

PHLOX DRUMMONDI

One of the freest blooming and most desirable of our annual bedding plants. They are in bloom continually throughout the season and their brilliant colors make a display that is magnificent. **Assorted colors each 10 cts.; doz. $1.**

BORDER AND HARDY CLOVE PINKS

The oldest but still great favorite plants of our gardens. They are very fragrant and free flowering, the colors being white, pink, rose and variegated.

Price each 15 cts.; doz. $1.50.

Cocos Weddeliana.

PALMS

Palms are now indispensable in all decorations, whether for apartments, conservatories or for tropical bedding in summer. The large demand the past few years has induced us to considerably increase our facilities for growing this class of stock. The varieties enumerated below are those best adapted for house culture.

ARECA LUTESCENS

This majestic palm is considered by many to be without a peer for strength and elegance. Of very easy culture in the house and used largely for decorative purposes.

4-inch pots, 15 to 18 inches high, 50 cts. each; 5-inch pots, 18 to 20 inches high, 75 cts. each; 6-inch pots, 24 inches high, $1.50. Larger plants $2 to $5.

COCOS WEDDELIANA.

The most elegant and graceful of all the smaller palms. Its slender, erect stems are freely furnished with its gracefully arching leaves, made up of innumerable long, narrow pinnæ or segments of a rich green color. The Cocos are admirable for fern dishes, as they are of slow growth and maintain their beauty for a long time (see cut). **3-inch pots, 12 inches high, 25 cts. each; 4-inch pots, 15 inches high, 50 cts.**

PLUMBAGO

Capensis. A beautiful free flowering shrubby plant, producing large trusses of delicate azure blue flowers. Bedded out during summer, it blooms the whole season. Also fine for pots or tubs. 10 cts. each.

Capensis Alba. A valuable plant either for bedding out or pot culture. It is an exact counterpart of the blue Plumbago Capensis except in color, which in this variety is creamy white. Each 10 cts.

Latania Borbonica.

KENTIAS BELMOREANA and FOSTERIANA

The Kentias, both Belmoreana and Fosteriana, are the hardiest in cultivation, and give better satisfaction as a house plant than any other varieties. They are of slow growth, and are not affected by the dust and dry atmosphere of the house, and were we to select one palm only, it certainly would be a Kentia. The two varieties are of similar appearance, the former being dwarfer and more spreading, and the latter is of stronger growth, with broader, heavier foliage. **Price 4-inch pot, 15 inches high, 75 cts. each; 5-inch pot, 20 inches high, $1.50; 6-inch pot, 24 to 30 inches high, $2.50. Larger plants $3 to $10 each.**

LATANIA BORBONICA

The popular Chinese Fan Palm, too well known to need description. **Price 4-inch pots, 12 to 15 inches high, 50 cts. each; 5-inch pots, 15 inches high, $1; 6-inch pots, 20 to 24 inches high, $1.50. Larger plants $2 to $5 each.**

PRIMULAS CHINESE PRIMROSE

A class of plants of great value for the parlor or greenhouse, constantly in bloom. We offer this season a beautiful strain of the single varieties. Plants ready after December 1st. Colors, white, pink and crimson.

Price large flowering plants, each 25 cts.; doz. $2.50.

Rudbeckia, Golden Glow

One of the most distinct and beautiful large growing hardy perennials that has been introduced in years, and one that should find a place in every garden. The plant is a strong grower, of fine branching habit, bearing by the hundred, on long, graceful stems, beautiful double blossoms of the brightest golden-yellow and as large as a cactus dahlia. Excellent for cut flowers, lasting well when cut. A plant that is easily managed, growing and blooming nicely with very little care and in almost any kind of soil.

15 cts. each; 4 for 50 cts.; doz. $1.50.

SALVIA SPLENDENS

One of the most magnificent of our bedding plants. Its principal beauty is the enormous amount of bright scarlet flowers which are borne freely and continually from July till frost. The flower spikes are borne well above the foliage, giving the appearance of a grand blaze of color.

Price strong plants, each 10 cts.; doz. $1. Extra strong plants in 4-inch pots, each 15 cts.; doz. $1.50.

SALVIA SPLENDENS COMPACTA

A more compact form of above, making excellent pot plants. Also fine for bedding.

Same price as S. Splendens.

SMILAX

One of the most valuable plants for such decoration as festooning, etc. Also used a great deal for bouquets and wreaths, the foliage being a most desirable shade of green. Can be easily grown in the house. **Price, each 10 cts.; doz. $1.**

Kentia Belmoreana.

PHOENIX RECLINATA

One of the hardiest of the Date Palms. Foliage is dark green and glossy. A very strong growing variety. **Price 5-inch pots, 15 inches high, $1 each; 6-inch pots, 24 inches high, $1.50 each.**

PANDANUS. Screw Pine

Pandanus Utilis. Also called Screw Pine from the arrangement of the leaves on the stem. This is one of the most useful of our ornamental foliage plants. Excellent for the centre of vases and baskets, or grown as a single specimen. For in or out-door decoration. **4-inch pots, 50 cts. each; 5-inch pots, $1 each.**

Veitchi. This is one of the most attractive of decorative plants. The leaves are light green, beautifully marked with broad stripes and bands of pure white, and gracefully curved. **4-inch pots, $1 each; 5-inch pots, $1.50 each.**

Pandanus Veitchi.

NEW SALVIA

MAROON PRINCE

See Back of Cover for Description and Price.

VERBENA

Rawson's Mammoth Strain

For wealth of bloom and continuous flowering the Verbena is unsurpassed. One of the most desirable of the bedding plants when used for mass effect.

We offer several of the most distinct varieties of these useful bedding plants. All are of the mammoth or large flowering type, which we have been selecting and improving for several years past. The colors range thrcugh all the different shades of scarlet, purple, crimson, pink, blue, white, etc.

Price, 10 cts. each; 75 cts. doz.; $5 per 100.

MAMMOTH VERBENA.

STOCKS

We offer pot-grown plants of our Flower Market Strain of Stocks, in colors of white, crimson, light blue, dark blue and pink, as follows:

10 cts. each; $1.00 doz. Ready March 1st.

Swainsonia Galegifolia

Alba. A most desirable ever-blooming plant, with pure white flowers, produced in sprays of from 12 to 20 flowers each. As an individual plant for the window or conservatory we know of nothing that will give as much satisfaction as the Swainsonia. Its easy culture, growing in almost any light position, its freedom of bloom, and the grace and beauty of the flower and plant will undoubtedly make it popular.

Rosea. A new pink-colored variety, very pretty.

15 cts. each; the two for 25 cts.; $1.50 doz.

VINCA

One of the very best vase plants. Sometimes called periwinkle.

Elegans. Dark-green border, centre a sea-green, irregularly marked.

Major Variegata. Leaves glossy green, broadly margined with creamy-white, blue flowers.

Price strong young plants, 10 cts. each; $1 doz. Extra large plants 25 and 50 cts. each.

VIOLETS

These plants are of good size and are suitable for blooming in the house during the winter.

California. New, single, blue.

Lady Hume Campbell. Double, blue.

Marie Louise. Deep violet-blue, very fragrant.

Double Russian. Hardy, rich, double, blue.

Prince of Wales. Single, light shade of blue, very fragrant.

15 cts. each; $1.50 doz.

RAWSON'S ABRIDGED LIST OF House and Bedding Plants

	Each.	Doz.
Antirrhinum. Choicest mixed, all colors, about April 1st	$0.10	$1 00
Balsam. White and colored sorts, about May 1st	.10	1.00
Bellis. (English Daisy.) Very popular, hardy border plants, dwarf, colors pink and white	.05	.50
Bouvardia. Shrubby plants, with various colored flowers. Excellent winter blooming plants	.25	2.50
Browalia Speciosa Major. A giant flowering form of Browalia. A clear blue color, flowering winter and summer	.15	1.50
Calendula Meteor. The best of the Calendulas. Bright orange. Ready April 15th	.10	1.00
Calliopsis, Golden Wave. Very compact form. Great profusion of beautiful golden flowers	.10	1.00
Candytuft, Empress. The largest flowering white candytuft. Excellent for cutting	.10	.75
Celosia. (Cockscomb.) All colors, mixed. Ready April 15th.	.10	.75
Centaurea Gymnocarpa, or Dusty Miller	.10	.75
Cosmos. Early blooming. Mixed colors. May 1st	.10	.75
—— Mammoth late flowering. Mixed colors	.10	.75
Cyclamen Persicum Giganteum. Assorted colors	.25	2.25
Daisy. (Giant Marguerite.) Large white flowers	.15	1.50
Echeveria. Common edging plants, very compact	.10	.75
Feverfew. Double white, handsome, free flowering plants. Flowers small	.10	1.00
Gaillardia. The annual variety. Assorted colors	.10	.75
Helianthus. (Sunflower.) Dwarf. Double yellow	.10	.75
—— Chrysanthemum flowered. Very fine flowering and double	.10	.75
Ice Plant. A handsome trailing plant, Flowers white	.10	1.00
Ivy, English. A tender climbing ivy used for house culture	.15	1.50
Marigold. Dwarf French. Assorted colors. Ready April 15th	$0.05	$0.50
—— Tall African. Large flowers. Assorted colors	.05	.50
Mignonette, Defiance. The largest flowering mignonette	.10	.75
Musk Plant. Delicious musk odor. Ready May 1st	.10	.75
Nasturtium. Assorted tall varieties from our special mixture	.10	.75
—— Assorted dwarf varieties from our special mixture	.10	.75
Pilea. (Artillery Plant.) A most desirable plant for baskets	.15	1.50
Pyrethrum, or Golden Feather. A very popular bedding plant. Valuable on account of its golden-yellow foliage	.05	.50
Santolina Maritima. An excellent border plant. Very glaucous. Peculiar fragrance to the foliage	.05	.50
Scabiosa. Very handsome bedding plants, with purple and white flowers. Assorted colors	.10	.75
Sensitive Plant. Ready May 1st	.10	1.00
Solanum, or Jerusalem Cherry. Handsome pot plants bearing bright red berries	.25	2.50
Stevia Serrata. Flowers white and very small, but borne in great numbers. Excellent for cutting	.10	1.00
Strobilanthes Dyerianus. Beautiful metallic purple and pink foliage	.15	1.50
Sweet Sultan. Assorted colors	.10	.75
Tradescantia. Popularly known as Wandering Jew. Foliage variegated	.10	1.00
Zinnias, Double Dwarf. One of the most desirable bedding plants. Flowers very brilliant and double. In bloom continually. Ready May 1st	.05	.50

No. 18. KUMO-NO-ISHO. JAPANESE IRIS.

No. 8. Mana-dsuru. Six large petals, white, veined deep blue. Centre of minor petals purple, edged white.
No. 9. Hana-no-nishiki. Reddish purple petals, lighter towards towards edge. Distinct yellow ray at base of each.
No. 10. Yomo-no-umi. Six enormous petals of a beautiful lavender overlaid with pink minor petals, a rich purple.
No. 11. Mei-ran. Petals blush pink heavily flaked with magenta. Purple at base surrounding the golden ray.
No. 12. Kuma-funjin. Magnificent rich purple, lighter underneath. Golden ray contrasting finely with rich coloring of petal.
No. 13. Taihei-raku. Very handsome shade of crimson with distinct ray of yellow at base of petal.
No. 14. Hana-aoi. Delicate tint of light lavender, with darker shade underneath. Minor petals rich purple.
No. 15. Uchiu. Very irregular petals, sky blue on edges shading to almost white in centre. A distinct variety.
No. 16. Oshokun. Petals very large, edged a deep rich purple. Centre of petals and underneath an ultramarine blue.
No. 17. Shippo. Beautiful sky blue, edged purple. Petals white veined. Minor petals lavender to purple.
No. 18. Kumo-no-isho. Six large petals, deep magenta, edged lighter, lavender underneath. Minor petals rich purple, yellow ray very distinct.
No. 19. Kimi-no-megumi. Three enormous petals of light sky blue, veined darker and lavender underneath. Six minor petals, three purple, spotted white, and three pink.
No. 20. Kumo-no-uye. Six large petals, edges undulating and of a rich purple shading to a light blue around the golden ray at base of petal.
No. 21. Yezo-nishiki. Lavender to ultramarine blue suffused with purple. Minor petals large and of same color.
No. 22. Shishi-ikari. Rich deep cerise color, with distinct golden ray. Minor petals white, edged lavender to purple.
No. 23. Oniga-shima. Six rich deep purple petals, with golden bar at base of each. One of the handsomest.
No. 24. Sano-watashi. Pure white petals, six in number, with distinct yellow ray.
No. 25. Yedo-jiman. Three large petals of rich purple, with an ultramarine blue band through centre of each.
No. 26. Senjo-no-hora. Light carmine spotted and flaked darker. Base of petals have a yellow bar surrounded with violet.
No. 27. O-torige. Three enormous petals of a handsome violet shade. Three minor petals a deep rose.
No. 28. Shira-taki. Almost pure white, with six very large petals.
No. 29. Shiga-no-ura-nami. Six large petals, edged rich violet purple, centre a light blue.
No. 30. Kagaribi. Rich carmine shade, veined white. Three minor petals white, tipped violet.
No. 31. Kosui-no-iro. Six large petals of a delicate tint of blue, veined white. Golden ray in centre quite distinct.

HARDY PERENNIALS

A Select List of Most Desirable Varieties

No class of plants enjoys greater popularity at the present time than the Hardy Perennials. They have made rapid strides into public favor the past few years until now they may be considered to have a prominent and a permanent place in our American gardens. They have for many years been greatly in demand in European countries and everywhere have given the best of satisfaction. According to the modern idea of landscape gardening the ideal garden is not one whose beds are laid out on geometric lines, but rather one where there is a closer resemblance to nature, and this can best be effected by the use of perennials giving a great range of color and at the same time a continuity of bloom throughout the season. They are all of very easy culture. Very little care need be given to them except the possible enriching of the soil or the giving of a slight protection during the winter. The varieties listed below are ones that we have selected as being the most desirable. There are a great many others which we have, but do not list for want of space.

JAPANESE IRIS

The Most Magnificent of all Perennials

We have a superb collection of these beautiful Iris, embracing all shades from a deep rich purple to a pure white. The flowers are enormous in size, measuring from 10 to 12 inches in diameter, and are of the finest texture. They come into flower about the middle of June and last for five or six weeks, surpassing all other summer flowering plants in the richness of coloring and markings. The fifty varieties listed below are the finest in existence and are imported direct from Japan in extra large clumps ready for flowering next summer.

Price: Per clump, 25 cts.; doz. $2.50. Set of 50 varieties, $8.00. In ordering, either name or number will be sufficient.

No. 1. Gekka-no-nami. Magnificent pure white variety with very large petals, having a golden rayed centre. Comes into bloom very early.
No. 2. Shishi-odori. Three very large petals of a rich purple shading to a blue at base of petal, with a bright yellow base.
No. 3. Kumoma-no-sora. Enormous flower of a silvery white suffused with a delicate shade of blue. Centre clear yellow.
No. 4. Kumo-no-obi. Three superb petals edged purple and shading to greenish blue in centre. Centre golden rayed.
No. 5. Ho-o-jo. Six large petals of a rich maroon veined white. Underneath of petals lighter.
No. 6. Geisha-ni. Dark crimson veined black. Three minor petals white, tipped lavender. Very bright yellow in centre.
No. 7. Sofu-no-Koi. A very unique variety of lavender and purple flaked petals, with golden ray at base.
No. 32. Komochi-guma. Rich purple, shaded lighter towards centre. Minor petals a deep lavender.
No. 33. Kaku-jaku-ro. Three enormous petals of violet, with deeper margin and veined white.
No. 34. Momiji-no-taki. Deep pink changing to violet at base of petal. Soft shell pink underneath of petal.
No. 35. Shuchin-Kwa. Delicate lilac, edged deep lilac. Golden ray at base of petal. Veined pure white.
No. 36. Yedo-Kagami. Deep magenta lilac, darker underneath. Minor petals dark purple and white.
No. 37. Uji-no-hotaru. Deep blue, edged violet and veined white. Minor petals flaked with purple.
No. 38. Shimo-yono-tsuki. Very double, pure white, with distinct golden ray.
No. 39. Tsurugi-no-mai. Rich crimson purple, lighter underneath. Golden ray very prominent.
No. 40. Iso-no-nami. Six petals of sky blue, flaked near centre with purple. Minor petals tipped rich purple.
No. 41. Oyodo. Three large petals of rich purple, shaded darker towards base, contrasting strikingly with yellow bar.
No. 42. Bandai-no-nami. Very large, pure white. One of the best of its color.
No. 43. Waka-murasaki. Six large petals of rich carmine, spotted slightly with white. Golden ray in centre very distinct.
No. 44. Kyodai-sau. Large petals of purple, shading to light blue towards centre, and veined white.
No. 45. Kigan-no-misao. Very faint lavender, tinted white, with pure white veins. One of the most delicate varieties.
No. 46. Koki-no-iro. Deep violet, shaded lighter in centre and lighter underneath. Golden ray very distinct.
No. 47. Samidore. Six enormous petals, pure white in color, with golden yellow base.
No. 48. Tora-odori. Light sky blue, flaked and spotted violet. Minor petals lavender.
No. 49. Tsuru-no-kegoroma. A handsome pure white variety of great substance. One of the best.
No. 50. Date-dogu. Three enormous petals edged with deep crimson, shaded lighter towards centre of petal and violet at base.
EXTRA fine mixed varieties Japanese Iris, 15 cts. each; $1.50 per doz.

GERMAN IRIS

An excellent form of Iris and very largely used for borders. Succeeds fiuely on low wet ground, Should be in every garden. Flowers of good size and of great variety of colors.

Price: Choice mixed varieties, 15 cts. each; $1.50 per doz.

HARDY ANEMONES

Japanese Varieties

The varieties of Anemone Japonica are among the most beautiful of our hardy perennials. They come into flower about the first of August and continue to bloom till frost. They are at their best in September and at that time they are the most attractive plants in the garden. They are quite hardy and will stand our New England winters fully as well as any other perennial. They thrive in ordinary good garden soil, but need to be plentifully supplied with water during the hottest part of summer. Very valuable for cutting and altogether are among the most desirable of hardy plants for the garden. We list below three of the best forms of Anemone Japonica, which we offer either in early spring or late fall as follows:

PRICE. Any one variety, 15 cts. each; $1.50 per doz. Set of 3 varieties for 40 cts.

JAPONICA ROSEA. A distinct species with flowers of a beautiful pink with yellow centre. Blooms freely from last of August to November. Flowers produced on long stems. It is of vigorous growth with handsome foliage. Should be in every garden.

JAPONICA ALBA. Contrasts prettily with the above variety, which it resembles in every way excepting color, which is a pure white. Flowers large with prominent yellow stamens. One of the latest flowering perennials we have and equalled by but few hardy plants for beauty and freedom of bloom.

JAPONICA WHIRLWIND. A new semi-double form of Anemone Japonica Alba, which is supposed to be a cross between this beautiful variety and A. Japonica Rosea. In general style and habit it is identical with the white anemone; of the same strong habit of growth, and is even more free-flowering than the original type. The flowers, which are 2½ to 3 inches across, have several rows of pure white petals, and have the advantage of lasting much longer than the single varieties.

ANEMONE JAPONICA.

HARDY PHLOX

This magnificent family of hardy perennials may well be termed the most widely known and deservedly popular of all the various plants which we have in our gardens. There is no perennial more worthy of culture, more satisfactory in every situation or more suited for individual plants or grouping for mass effect. The varieties listed are the tall growing ones termed Phlox Decussata which we are so familiar with in the old-fashioned gardens. They are at their best in the late fall, producing grand heads of bloom of the most brilliant colors. They are all very fine for cutting and very floriferous. We list them in ten distinct colors enumerated below and offer them as follows:

Price 15 cts. each; $1.50 per doz. Set of 10 varieties, $1.25.

Bright Salmon with crimson eye. **Deep Scarlet** with dark eye. **Lilac** with white centre. **White**, shaded pink, scarlet eye. **Pure White. Purple** with rich centre. **White** with rosy crimson eye. **Silvery Rose. Pink** with crimson eye. **Rosy Purple**, very fine.

PÆONIES

This is undoubtedly one of the oldest and best known class of herbaceous plants in existence. The Pæonies are among the noblest and most magnificent perennials and are indispensable for the garden. The colors have the greatest range of color, embracing white, flesh color, rose, pink, yellow, salmon, scarlet and crimson in lighter or darker shades. They require very rich soil, are perfectly hardy and do especially well in shady locations. We offer in the following list a collection of the best varieties, being a selection of the best old varieties and the cream of the newer sorts.

PRICE OF PÆONIES. Any of the following 35 cts. each; $3.50 per doz. Set of 10 varieties for $3.00.

PÆONIES.

HARDY PHLOX.

Named Varieties of Pæonies

CANDIDISSIMA. The peer of all the whites. Large flower of superb form and double. Color pure white.

DELACHII. A superb dark variety. Color a deep rich crimson slightly overlaid with purple. Flower very large and finely shaped.

ISABELLE KARLITZKY. A large anemone shaped flower. Color a bright glowing rose. Extra fine variety.

LOUIS VAN HOUTTE. A deep dark red, one of the choicest of its color. Flower of excellent size and form.

MADAME CHAUMAY. One of the most beautiful Pæonies. Color a satiny rose, flower large and finely formed.

MAGNIFICA. True to its name. Large flowers of pure white, spotted with a brilliant shade of carmine.

PULCHERRIMA. A very delicate shade of creamy white and one of the most beautiful.

RUBENS. A rich dark red of the shade that is so common in our old-fashioned gardens. Superb grower with very large flowers.

SOUVENIR DE L'EXPOSITION. A distinct shade of light cherry, Flowers of excellent size and form. One of the hardiest.

VICTORIA. A magnificent satiny white variety with large flowers of superb form. One of the best white varieties.

PÆONIES IN COLORS

We have a fine assortment of Pæonies in separate colors which we offer as follows:

Double in shades of Red, 25 cts. each; $2.50 per doz.
Double in shades of Pink, 25 cts. each; $2.50 per doz.
Double in shades of White, 25 cts. each; $2.50 per doz.

PÆONIA TENUIFOLIA, FL. PL. A fine distinct species with elegant divided foliage, flowers full and a very deep blood red. It is a dwarf compact bloomer and in all one of the most effective of the Pæonies.

Price, 30 cts. each; $3.00 per doz.

TREE PÆONY. Hardy and more in the form of a shrub, with single or double flowers, enormous size and charming colors, from white to deep crimson. Each $1 to $2.

COREOPSIS LANCEOLATA.

Rawson's Collection of 12 Select Perennials

The twelve hardy perennials listed below are those we have selected as being the most satisfactory of this class.

The collection embraces nearly every color and ensures a continuity of bloom from spring to late fall. To place this choice collection within easy reach of all our customers, we make the following special offer:

Any one of the following, 15 cts. each; $1.50 per doz.
Complete set of 12 for $1.50.

ACHILLEA, "THE PEARL." Very fine for cutting. Flowers pnre white, donble. and borne in great profusion. June to September. 2½ feet.

AQUILEGIA CHRYSANTHA. A very handsome variety of Columbine. Flowers are a pnre golden yellow with extra long spurs. Very fragrant. One of the most distinct of the columbines. Flowers from May to August. Height 3 feet.

CAMPANULA grandiflora. Otherwise known as Platycodon. Flowers are dark blue and extra large. Blooms from August till frost. Height 2 to 3 feet. One of the showiest of the perennials.

COREOPSIS LANCEOLATA. A superb variety for cutting. Flowers are golden yellow and fnlly 3 inches in diameter. Wonderfully profuse bloomer, lasting from June till frost. It is perfectly hardy and of very easy culture. 2½ feet high.

DICENTRA SPECTABILIS. Commonly called "Bleeding Heart." Blooms in spring and has long drooping racemes of bright pink heart-shaped flowers. May. 3 feet.

DELPHINIUM FORMOSUM. The most popular and the best of the Larkspurs. Flowers are deep blue, having a white eye, and are produced in long spikes. Quite hardy and of very easy culture. Blooms most of summer. Height about 4 feet.

GYPSOPHILA PANICULATA. Best known as "Baby's Breath." Small white flowers borne in enormons quantities during the summer. One of the best for cutting. Grows to a height of 3 feet.

IRIS KÆMPFERI. Japanese Iris. For full description see page 100. Assorted colors are offered in this collection.

PÆONIES. Old favorites in the garden, but now more popular than ever. Very free flowering during the summer months. Flowers of excellent size and of very bright colors. Mixed varieties offered here.

PHLOX PERENNIAL. Mixed varieties. Very desirable, as they will succeed almost anywhere. Colors range from white to brilliant crimson. Excellent border plants, as well as for mass effect.

RUDBECKIA, GOLDEN GLOW. Undoubtedly the hest of the recent introductions. It is of very vigorous growth, often attaining a height of 6 feet. Marvellous continuity of bloom beginning in spring and lasting till late in the fall. Flowers are a beautiful golden yellow and perfectly double.

TRITOMA UVARIA. Commonly known as "Red Hot Poker" on acconnt of the orange red spike of flowers showing very prominently above the foliage. Blooms in Augnst. Height 3 feet.

General List of Hardy Perennials

Under this heading will be found a general selection of Herbaceous Perennials, which we consider as most suitable. They are all strong plants from ground except where noted and will be ready for delivery as soon after April 1st as the frost leaves the ground. The single and dozen price will be found after each variety, also the month or time of and the height to which they grow.

AGROSTEMMA coronaria. An excellent plant for borders and of very easy cultivation. Flowers are single aud pure white, blooming during June, Jnly and August. 2 feet. 15 cts. eacb; $1.50 per doz.

ALYSSUM saxatile compactum. Spring flowering. Yellow and very dwarf. Profuse bloomer. Foliage glaucous. Grows to a height of 6 inches. 20 cts. each; $2.00 per doz.

ANTHEMIS Kelwayii. A profuse blooming plaut with deep yellow flowers and handsome foliage. Blooms from June to August. Height 2 to 3 feet. 15 cts .each; $1.50 per doz.

ANTHERICUM liliastrum. The large St. Bruno's Lily. Flowers pure white, borne on long white spikes. Quite large. Foliage grass-like and very graceful. Height is 2½ to 3 feet. 20 cts. each; $2.00 per doz

AQUILEGIA, Double Blue. A strong growing variety with bright blue flowers. Valuable for cutting. Blooms from April to June. Height about 3 feet. 15 cts. each; $1.50 per doz.

AQUILEGIA, Double White. Similar to above excepting color, wbich is a pure white. One of tbe finest white perennials. 15 cts. each; $1.50 per doz.

ARABIS Alpinus. Dwarf, free flowering plant suitable for rockwork, etc. Charming white flowers blooming in early spring. Height 6 inches. 15 cts. each; $1.50 per doz.

ARMERIA maritima. Commonly called Sea Pink. Grass-like foliage, surmounted by a tuft o' purple flowers. June. Height 9 inches. 15 cts. each; $1.50 per doz.

ARTEMESIA. Known as wormwood. Foliage very fragrant. Heigbt about 3 feet. 15 cts. each; $1 50 per doz.

ASCLEPIAS tuberosa. The Butterfly Milkweed. One of the finest and showiest perennials. Flowers are bright orange and are borne in immense heads. Of very easy culture and a valuable acquisition to anyone's garden. Blooms during June and July. Height 2½ feet. 15 cts. each; $1 50 per doz.

ASTER. Perennial varieties, assorted. Very valuable plants on account of their profusion of bloom and their variety of colors. Bloom in the fall and grow to a heigbt of 3 to 4 feet. 15 cts. each; $1.50 per doz.

ASTILBE Japonica. The well known Spiræa Japonica. Plume-like spikes of pure white flowers, thrown above the foliage. June and July. Height about 2 feet. 10 cts. each; $1.00 per doz.

BAPTISIA Australis. False indigo. Flowers dark blue in long racemes. Very showy plant blooming in July to a height of 2 feet. 15 cts. each; $1.50 per doz.

BOLTONIA latisquama. A very valuable plant having clear lavender flowers very useful for cutting. Blooms during August and September. Height 4 feet. 25 cts. each; $2.50 per doz.

CAMPANULA grandiflora, white. Very popular for cutting, with large showy pure white flowers. Blooms from July to September. Height 2 to 3 feet. 15 cts. each; $1.50 per doz.

CAMPANULA pyramidalis, blue. Plant forming a pyramid composed of numerous stems 4 to 5 feet in height, each stem being crowded with large blue flowers. June and July. 15 cts. each; $1.50 per doz.

LATHYRUS LATIFOLIUS.

CERASTIUM tomentosum. One of the best low growing perennials, Heigbt about 4 inches. Silvery foliage and handsome white flowers, blooming in June 20 cts. each; $2.00 per doz.

CHRYSANTHEMUM maximum. White Marguerite, as it is commonly known. Flowers very large, 4 inches in diameter, with broad, heavy, overlapping petals. Continue in bloom all summer and are perfectly hardy. 25 cts. each; $2.50 per doz.

DELPHINIUM elatum hybridum. A very handsome variety of Larkspur in assorted colors, blue predominating. Flowers in long spikes. Height 5 to 6 feet and blooms in July. 15 cts. each; $1.50 per doz.

HARDY PERENNIALS—Continued

DIANTHUS, Assorted. The hardy garden pink in assorted colors. One of the most satisfactory of this class for the garden. Comes into bloom in June and grows to a height of about 9 inches. 15 cts. each; $1.50 per doz.

DIGITALIS, Assorted. Foxglove. Very showy spikes of bloom of yellow, purple and white. Blooms during July and August. Height abont 5 feet. 15 cts. each; $1.50 per doz.

EULALIA GRACILLIMA. A most desirable variety of striped grass. The foliage is very narrow and drooping, making a graceful appearance. 15 cts. each; $1.50 per doz.

FUNKIA Sieboldiana. A handsome foliage variety of the Plantain Lily. Foliage glaucous, surmounted with handsome spikes of pale lilac flowers. Blooms during June. Height 2 feet. 15 cts. each; $1.50 per doz.

GAILLARDIA Grandiflora. Flowers very brilliant, the centre being brown and encircled with rings of orange and crimson. Blooms in June and lasts till frost. Height 2 feet. 15 cts. each; $1.50 per doz.

HELENIUM Autumnale. Bright yellow flowers, borne in loosely rounded heads nearly 2 feet through. 4-5 feet, September. 15 cts. each; $1.50 per doz.

HELIANTHUS Multiflorus, fl. pl. The double hardy sunflower. The large double flowers are borne through the summer and fall. Very useful border plant. Autumn flowering, 4 feet. 15 cts. each; $1.50 per doz.

HEMEROCALLIS flava. Flowers very large and double, and terra-cotta in color. Foliage long and narrow. Height 3 feet, May and June. 15 cts each; $1.50 per doz.

HEUCHERA Sanguinea. Flowers are a bright red in color and are excellent for cutting. Of easy culture and quite hardy. June and July. 1½ feet. 15 cts. each; $1.50 per doz.

HELLEBORUS Niger The Christmas Rose. Handsome plants, flowering in November and December. Flower pure waxy white. 25 cts. each; $2.50 per doz.

HIBISCUS, Crimson Eye Magnificent hardy variety of hibiscus, with showy white flowers having a crimson purple eye Flowers in August. Height 4 feet. 15 cts. each; $1.50 per doz.

IBERIS Perennial. Perennial Candytuft. White flowers borne in flat heads during May and June. Foliage quite dark. 6½ inches. 15 cts. each; $1.50 per doz.

LATHYRUS latifolius. The everlasting Pea. Very hardy and of great value for cutting. Flowers either red or white and very large. Will thrive almost in any soil. Blooms throughout the summer. 15 cts. each; $1.50 per doz.

LILY OF THE VALLEY. Large clumps of this popular spring flowering plant for planting out. Perfectly hardy. 25 cts. each; $2.50 per doz.

LOBELIA Cardinalis. The brilliant cardinal flower. Color a bright cardinal red. Flowers borne on long spikes. August and September. 3 feet. 15 cts. each; $1.50 per doz.

LYCHNIS Chalcedonica. Flowers in close heads, brilliant scarlet in color. Height 4 feet. June to Augnst. 15 cts. each; $1.50 per doz.

LYCHNIS Haageana. Brilliant orange-scarlet flowers nearly 2 inches across. Height 1 to 1½ feet. July and August. 15 cts. each; $1.50 per doz.

LYTHRUM Roseum Superbum. A very free-flowering plant, of robust habit, producing long, showy spikes of rosy red flowers during the summer months. Height 2 to 3 feet. 15 cts. each; $1.50 per doz.

MONARDA Didyma. A handsome border plant. Foliage very fragrant. Flowers brilliant scarlet, and borne in immense heads, Height 2 to 3 feet. 15 cts. each; $1.50 per doz.

MYOSOTIS. Forget-me-not. The ever popular little blue flower that is continnally in bloom. Very desirable for edgings and rockeries. Also used largely in vases. The variety offered here is the Victoria, large flowered, and very compact. Deep blue in color. 5 cts. each; 50 cts. per doz.

AQUILEGIA.

GAILLARDIA GRANDIFLORA.

SPIRÆA JAPONICA.

OENOTHERA Fruticosa Major. Evening primrose. Blooms with great freedom from June to August. Flowers are yellow, of good size, and are borne in large heads. Height is 3 to 4 feet. 20 cts. each; $2.00 per doz.

—Youngii. Of same habit as preceding variety Flowers are larger, being 2 inches in diameter, and clear yellow in color. Suitable for any soil. 25 cts. each; $2.50 per doz.

PAPAVER Orientale. The well-known and popular Oriental Poppy. The flowers are a bright scarlet, with a black blotch at the base of the petals, and when in bloom in the spring they make a very brilliant display. 25 cts. each; $2.50 per doz.

PENTSTEMON gloxinoides. A handsome plant, blooming in great profusion from July to October. Flowers are large and of great variety in color and markings. 15 cts. each; $1.50 per doz.

PHLOX. Dwarf Flowering. The best of all the dwarf-growing perennials for early blooming. After flowering the foliage has the appearance of a bed of moss, being very thick and dense. Sometimes called Moss Pinks. Assorted colors. 15 cts. each; $1.50 per doz.

POLEMONIUM Richardsonii. Flowers are bright blue and very sweet scented. Are borne in great profusion in loose spikes during the summer months. Height about 1 foot. 25 cts. each; $2.50 per doz.

PRIMULA Japonica. A beautiful hardy Primrose. Broad tuft of foliage surmounted with flower stalk, having the flowers at intervals in whorls. Assorted colors. 2 feet; April to July. 15 cts. each; $1.50 per doz.

PYRETHRUM, Double Assorted. A superb class of perennials. Flowers double, blooming profusely in June. 20 cts. each; $2.00 per doz.

SCABIOSA Caucasica. One of the best border plants in existence. Flowers are a pale lilac about 3 inches across, and are borne continuously through the summer. Height about 18 inches. 15 cts. each; $1.50 per doz.

SPIREA Japonica. See Astilbe Japonica. 10 cts. each; $1.00 per doz.

SPIREA Palmata. A magnificent plant with heads of vivid crimson flowers and handsome foliage. Blooms during June, July and August. Height 3 feet 25 cts. each; $2.50 per doz.

THYMUS serpyllum aureum. Variegated thyme. Foliage very fragrant and showy, being golden and green and holding color throughout the year. Very dwarf, only 8 inches high. 20 cts. each; $2.00 per doz.

VERONICA Longifolia var. subsessilis. One of the finest hardy perennials yet introduced. Flowers are of a deep rich blue and are borne on dense erect spikes a foot in length and from 4 to 5 inches in circumference. Blooms through the month of Augnst. Height abont 2 feet. 25 cts. each; $2.50 per doz.

VERONICA spicata. Long spikes of small blue flowers. Blooms through June, July and August. Very popular in old-fashioned gardens. Height about 2 feet. 20 cts. each; $2.00 per doz.

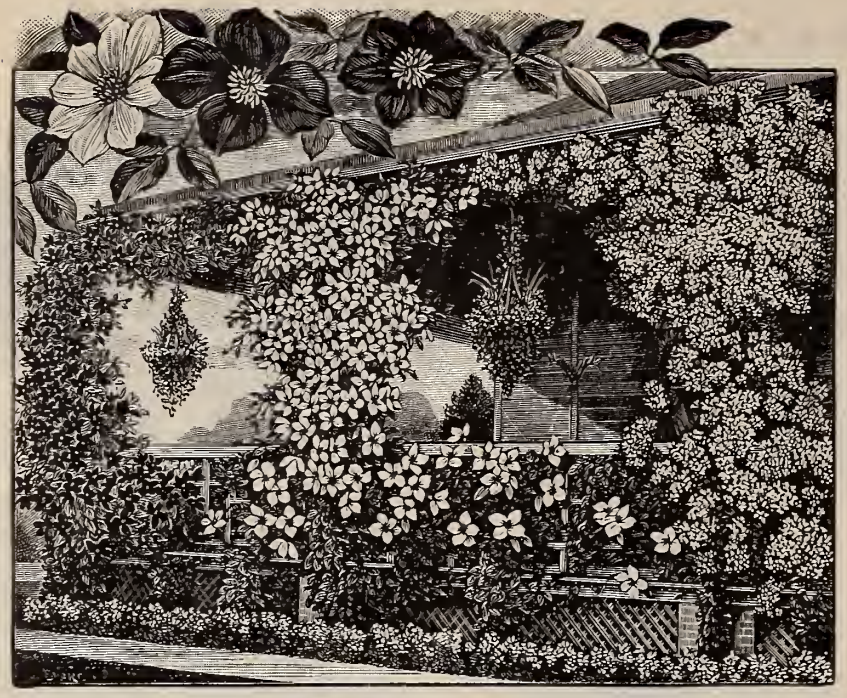
VERONICA spicata alba. A very showy white form of above variety. Blooms just as freely and makes an excellent contrast when grown together with the blue. 20 cts. each; $2.00 per doz.

VINCA minor. The well known Myrtle. Of a creeping habit and largely used for covering bare spots such as graves, etc. Foliage is small and evergreen Bears bright blue flowers during June, July and Augnst. 100 for $3.00; 5 cts. each; 50 cts. doz.

VINCA minor alba. Similar to above, excepting flowers, which are pnre white. A very useful and attractive plant. 10 cts. each; $1.00 per doz.

VINCA minor var. aurea. An exceedingly handsome variety, having variegated bright green and gold foliage. 20 cts. each; $2.00 per doz.

YUCCA Filamentosa. Popularly known as Adam's Needle. Best evergreen among the perennials. Foliage is drooping the year round, and in the summer it is surmounted with long branched spikes of pure white drooping flowers. 25 cts each; $2.50 per doz.



A Porch with Clematis Jackmani, Jackmani Alba, and Paniculata.

HARDY CLIMBING VINES

Below are listed a number of the most desirable climbers which are hardy in this climate. They include the choicest of the flowering varieties and the best of the foliage vines. The roots are ready for delivery in early spring as soon as frost is out of the ground, say April 15th, or in late fall, at the prices set after each variety.

CLEMATIS

We include under this head only the showiest of the varieties of Clematis. They are all rapid growers and very hardy, and among the most satisfactory climbing vines for ornamental purposes.

PANICULATA. Best of all the late summer or fall blooming varieties; very desirable for covering walls or fences; its profusion of star-like white flowers, with their delicate hyacinth fragrance, make it particularly adapted for planting near a veranda.

Small plants 25 cts. each; $2.50 per doz. Large plants 50 cts. each; $5.00 per doz. Extra size, $1.00 each.

JACKMANI. An excellent variety. Best of its color. Deep violet purple of velvety softness distinctly veined white. Large flowers blooming very profusely. **Each 50 cts.; $5.00 doz.**

JACKMANI ALBA. Similar to above except in color, which is a pure white. Very fine. **Each, 50 cts.; $5.00 per doz.**

Duchess of Edinburgh. Pure double white, sweet scented. **Each, 50 cts.**

Gipsey Queen. Rich, bright, dark velvety purple. Very free, late flowering. **50 cts. each.**

Henryi. A pure white, large flowering of fine form, and recognized as by far the finest of the single white sorts. **50 cts. each.**

Mme. Baron Veillard. It is a duplicate of the well-known C. Jackmani, only the flowers in color are a most unique shade of soft pink and are produced profusely from midsummer until frost. **Each, 50 cts.**

Coccinea. One of the most beautiful climbers, covered with bright coral-scarlet flowers from June until frost. **Each, 25 cts.; per doz. $2.50.**

Crispa. Crisped Leather Flower. July to September. Flowers singly on long stalks, abundant, 1½ in. long, lilac purple, and delightfully fragrant. One of the best. **30 cts.**

Flammula. Sweet-scented Clematis. Masses of small, white, very fragrant flowers from June to September. Very beautiful. **25 cts.**

Graveolens. Heavy-sceuted Clematis. 5 ft. All summer. Very strong climber, free bloomer, hardy, with fine foliage; flowers yellow, 1½ in. in diameter. **25 cts.**

Ampelopsis Veitchii

The well-known Boston Ivy, noted for its excellence for covering walls and buildings. Foliage in autumn of various brilliant colors. Leaves a bright green and very thickly borne. **Each 25 cts; doz. $2.50.**

HONEYSUCKLES

A very popular and old-fashioned climbing vine with a profusion of very sweetly scented flowers of red, white and yellow. A very hardy vine and one of the most popular for a porch or piazza.

BELGIAN. The Dutch Monthly Honeysuckle. In bloom all summer. Flowers are borne in large clusters and are red and yellow. Very fragrant. **Each, 35 cts.**

HALLIANA. Hall's Evergreen. Probably more generally grown than any other variety. Foliage is a deep green and almost evergreen through the winter. Flowers are very fragrant, yellow and white and blooming profusely throughout the summer. **25 cts. each; $2.50 per doz.**

HECKROTTI. An exceedingly handsome variety of more recent introduction. Flowers very large and showy of a bright rose and yellow. Very striking and borne in large clusters. **35 cts. each; $3.50 per doz.**

GOLDEN VARIEGATED. Leaves beautifully variegated green and gold. Blooms through June and July. Flowers quite fragrant. One of the most satisfactory variegated leaved vines. **35 cts. each; $3.50 per doz.**

SEMPERVIRENS Scarlet Trumpet Honeysuckle. One of the freest flowering varieties, bearing throughout the summer clusters of scarlet tubular flowers. An exceedingly effective vine for a piazza. **25 cts. each; $2.50 per doz.**

WISTARIAS

A handsome group of flowering vines having the flowers borne in pendulous clusters grape like, in either blue or white. Vine is quite hardy and quite a rapid grower.

CHINESE BLUE. The most popular Wistaria. Flowers in May and August. Pale blue in color and very showy. **50 cts. each; $5.00 per doz.**

CHINESE WHITE. Similar to above form excepting color of flowers, which are a pure white. **50 cts. each; $5.00 per doz.**

MULTIJUGA. A Japan variety with dark purple racemes, which attain a length of from 2 to 3 feet. A fine grower and very hardy. **75 cts. each; $7.50 per doz.**

MULTIJUGA ALBA. A pure white form of above. Excellent in every way. **$1.00 each.**

OTHER HARDY CLIMBERS

AKEBIA Quinata. A very rapid grower, clover-like leaves, with dark fragrant flowers. **Each, 35 cts.**

AMPELOPSIS Quinquefolia. The common woodbine. A native vine of very vigorous growth. Fine for wall covering. **25 cts. each; $2.50 per doz.**

ACTINIDIA Polygama. A strong-growing climber from Japan, and of the most exceptional value where a quick-growing, clean foliaged plant is desired. It will rapidly cover a piazza. Foliage glossy green, and flowers white, with a purple centre. The fruit produced is as large as a good-sized grape, and edible. A most desirable plant. **35 and 50 cts. each.**

ARISTOLOCHIA Sipho. Dutchman's Pipe. A vine with immense heart-shaped leaves, very dense, and when well established, of most rapid growth. Its brown flowers are shaped like a pipe, and are very interesting. **50 cts. each.**

BIGNONIA, or "Trumpet Flower." Handsome scarlet. **Each, 35 cts.**

BITTER SWEET (Celastrus Scandens). A native climbing or twining plant, with large, glossy leaves, yellow flowers, and clusters of orange capsuled fruits. **Each, 35 cts.**

CLIMBING HYDRANGEA. August. Bears large, flat heads of pinkish white flowers. A rare and desirable plant where a low climber is needed. **75 cts.**

KUDZU VINE. Our novelty of last year. An extremely fast-growing vine with immense leaves, and bearing small racemes of rosy purple, pea-shaped flowers towards the close of August. **25 cts. each.**

MATRIMONY VINE. This is generally regarded as a climber, as its long, vigorous shoots push upward 8 to 10 ft., and then recurve gracefully to the ground, strung along their entire length late in summer with transparent, brilliant crimson berries. Good in poor soil. **25 cts.**

MOONFLOWER (Ipomœa Paudurata). This is one of the most rapid-growing vines. A root three or four years planted will send up a number of strong shoots that climb rapidly to a height of thirty to forty feet. These shoots branch freely from the ground up, forming a perfect network of strong branches, densely covered with large deep-green, heart-shaped leaves, which overlap each other, forming a dense screen. The flowers, which are very large, are a pure satiny white, with a pinkish purple throat, shading off deeper in the tube. **10 cts. each; $1.00 per doz.**

VITIS COIGNETIE, or "Crimson Glory" Vine. This is one of the most remarkable climbing vines ever brought before the public. It has been grown abroad in a few places for many years, but owing to the difficulty in propagating, it has always been a scarce plant. Its foliage is very broad, after the style of the Dutchman's Pipe, but its valuable quality rests in its remarkable brilliant coloring in the autumn, when each one of its large, leathery leaves takes on a glowing crimson color. It is quite hardy. **50 cts. each.**

HARDY ORNAMENTAL SHRUBS

ALTHEA. Rose of Sharon. Very desirable shrubs, as they are of easy culture and bloom in the fall, when most other shrubby plants are out of flower.

— **Double White. Double Red. Each 35 cts.; $3.50 doz.**

AZALEAS, Hardy. Mollis. A Japanese shrub. Flowers are borne in advance of the foliage and are very large. Colored yellow, orange and carmine. Borne in dense clusters.

— **Ghent.** One of the handsomest hardy shrubs for massing. The coloring is magnificent, ranging from pure white to deep red. Very fragrant and early blooming.

Price of above, $1 each; $10 doz. Larger plants $1.50 and upwards.

BERBERIS. (Barberry.) Excellent for hedging. Blooms in the summer and the flowers are succeeded by bright colored fruit lasting till early winter.

— **Vulgaris Purpurea.** A choice variety with purple foliage and fine for massing.

— **Thunbergii.** Foliage drooping and turning in fall to orange and crimson. Berries very numerous and bright red.

Price of above, 15 to 30 cts. each.

CALYCANTHUS FLORIDUS. Blooms all summer. Flowers are chocolate colored and very fragrant, also the wood. Height 4 feet. 15 to 30 cts. each.

CORNUS, or Dogwood. Flowers in June, being covered with small panicles of white flowers, followed by clusters of white fruit. Height 4 feet. 35 cts. each.

DAPHNE CNEORUM. Very dwarf growing. Blooms in May, producing beautiful bright pink flowers, very sweet scented. 50 cts. each.

DEUTZIA. A handsome shrub growing 4 feet in height and bearing during June white and pink flowers.

— **Crenata.** White flowers tinged pink and borne in close spikes. 25 to 50 cts. each.

— **Gracilis.** A low growing variety, about 3 feet. Flowers pure white, blooming in May and June. 25 to 50 cts. each.

ELÆAGNUS Longipes. (Japanese Oleaster.) Growing 6 to 8 feet high. Flowers bright yellow. Stems, leaves and fruit are covered with a golden scale. 50 cts. each. Blooms in July.

GOLDEN ELDER. (Sambucus.) One of the finest golden leaved shrubs. Color very constant. 35 to 50 cts. each.

EUONYMUS, or Burning Bush. Gets its name from the bright scarlet seed pods that show in the fall and winter. Flowers are greenish purple. June. Height 4 feet. 35 cts. each.

EXOCHORDA Grandiflora. (Pearl Bush.) Flowers in May. Pure white, large, star like and in clusters. About 9 feet high. 35 and 50 cts. each.

SPIRÆA. ANTHONY WATERER.

FORSYTHIA Fortunei. (Golden Bell.) Early spring flowering. Bright yellow and pendulous. Growth upright, 8 feet high. 25 and 50 cts. each.

FRINGE OR SMOKE TREE. A shrubby tree with mist-like clusters of seed pods in midsummer enveloping the whole tree. 35 cts. each.

HYDRANGEA Paniculata Grandiflora. The well known hardy hydrangea. Flowers are borne in dense panicles, pure white when opening but later rose color. Excellent for massing. **Price strong two year old plants, 25 cts. each; $2.50 doz. Extra selected plants 50 cts. to $1.00 each.**

HONEYSUCKLE SHRUB. (Lonicero Tartarica.) An old favorite shrub bearing a profusion of pink flowers. 6 to 8 feet. June. 80 cts. each.

JAPANESE MAPLES. Blood Red Maple. Foliage of the deepest blood red, retained throughout the summer. 1½ to 2 feet high 75 cts. each. 2½ to 3 feet $1.00.

— **Golden Leaved Maple.** 1 to 2 feet high $1.50.

JAPAN QUINCE. A very showy shrub, blooming in early spring. Flowers bright scarlet. Grows 5 to 6 feet high. 25 to 50 cts. each.

KERRIA JAPONICA. Blooms all summer. Flowers yellow, foliage light green. Very free. Height 4 feet. 35 cts. each.

LILACS. Too well known to need description.

— **Common Purple.** The old but still very popular fragrant bush that blooms so profusely during May. Flowers are a light purple. 25 to 50 cts. each.

— **Common White.** The white flowering form of above. Very useful on Decoration Day for bouquets. 25 to 50 cts. each.

— **Persica.** More slender growth and spikes of flowers larger. Purple. 50 cts. each.

— **Alba.** A white variety of preceding. 50 cts. each.

MAGNOLIA Conspicua. Flowers large and pure white, being borne before the leaves. Becomes a tree in time. $1.00 to $1.50 each.

MOUNTAIN LAUREL. A valuable evergreen shrub. Flowers white or pinkish white. June. 6 to 8 feet. $1.00 to $2.00 each.

PHILADELPHUS, or Mock Orange. Commonly known as Syringa. We offer the **Coronarius** (the common variety) and the **Grandiflorus** (the large flowering variety), 25 to 50 cts. each.

PRUNUS JAPONICA. Double Almond. Grows about 4 feet high and blooms in the early spring. Flowers are borne along the branches.

— **Double White and Double Rose.** 50 cts. each.

RHODODENDRONS. Ornamental shrubs of the highest merit. Very handsome when planted in masses. Colors very bright. Bloom in early summer. We offer them in colors of white, rose, purple and crimson as follows: Plants 18 inches high $1.50 each. Specimen plants $1.00 to $3.00 each.

SPIRÆA. Anthony Waterer. Dwarf bushy habit. Flowers scarlet crimson, blooming profusely from June to October. Strong plants, 25 to 50 cts. each.

— **Blumeii.** June and July. Pink flowers in dense spikes. 25 to 50 cts. each.

— **Thunbergii.** Flowers pure white and borne along the branches in early spring. Foliage narrow and very light green. 4 feet high. 25 to 35 cts. each.

— **Van Houtei.** The finest white Spiræa. Flowers borne very heavily on branches in June. Foliage green turning to brilliant shades in the fall. About 4 feet high. 25 to 35 cts. each.

VIBURNUM Plicatum. (Japan Snowball.) Foliage very dark. Flowers are large and ball-like in form. Pure white. An improvement over the common Snowball. 35 to 50 cts. each. Selected plants $1.00 each.

WEIGELIAS Candida. One of the best. Flowers pure white, borne in profusion at intervals throughout the summer and autumn. Height 5 to 6 feet. 25 to 50 cts. each.

— **Rosea.** A pink variety of Weigelia, flowering in May and June. Excellent for lawns. 25 to 50 cts. each.

PINUS CEMBRA.

HEDGE PLANTS

We do not give a long list of Hedge Plants but catalogue a few kinds which we have selected as the most desirable.

CALIFORNIA PRIVET. Unsurpassed for hedges The foliage is a handsome shade of deep green and almost evergreeu. Leaves are oval shaped and of medium size. Especially desirable for a seashore location, as it will stand an immense amount of wind. Will grow to a height of 6 feet, but can be pruued down very easily.

Price, 18 to 24 inches high, doz. $1; 100 $6; 2 to 3 feet high, doz. $1.50; 100 $8.

BERBERIS THUNBERGII. One of the best low growing hedge plants, attaining a height of about 3 teet. Leaves small and oval, dark shiny green. Flowers yellow, succeeded by persistent scarlet fruit.

Price, strong 2-year-old plants, $2 doz., 100 $12.

JAPAN QUINCE. An excellent flowering hedge plant with dark green foliage and brilliant scarlet flowers, making a striking contrast. Of rapid growth, attaining a height of 5 to 6 feet. Will stand hard pruning very well.

Price, Doz. $1.50; 100 $10.

EVERGREEN TREES

The use of these trees is becoming more widespread than ever. This especially is true of the dwarf growing varieties, which are largely grown now for mass effect, giving a handsome bed in winter as well as in summer. They are of very easy culture and prefer a fairly rich loam. Should not be allowed to become too dry during a drought. The following list includes those varieties which are best suited for ornamental planting:

ARBOR VITÆ. A common form of evergreen of various shapes. Many of the varieties are excellent for hedge plants.

—— **American.** The most popular hedge variety, for which it is well adapted, as it allows very close pruning and retains its lower branches very well. Sometimes used for single specimen plants and can he trimmed to most any form. Each 25 cts. to $1.

—— **Globosa.** A dwarf globe form, forming a dense bush of pleasing shade of green. Each 50 cts. to $1.00.

—— **Little Gem.** Another dwarf form, forming a dense mat of tufted foliage. Each 75 cts.

—— **Pyramidalis.** A dense, hranched column or pyramidal formed variety with deep green foliage. Price, 2 to 3 feet high, 50 cts. each; 4 to 6 feet high, $1 each.

—— **Orientalis.** Foliage very finely cut and dense. Color a light green. Not very hardy. **Each $1.**

—— **Siberian.** A pyramidal form, very popular as a hedge. One of the hardiest. Each 50 cts. and 75 cts.

—— **Woodwardii.** A dense, deep green globular bush of perfect hardihood and adapted to all situations. Alone it forms elegant globular lawn plants and is one of the best low hedge plants, requiring no pruning whatever to keep it in symmetrical shape. Adapted fordividing hedges between private grounds, the edge of groups, or use along drives or walks. 12 in. $1; 18-in. $1.50; 2 feet $2.

FIRS, Balsam Fir or Balm of Gilead. A pyramidal tree of rapid growth and valuable for its fragrance. Each 50 cts. to $1.

—— **European Silver.** A curious form of pendulous or weeping growth. Foliage silver underneath. Each $1.00.

—— **Fraserii.** A far superior tree to the common Balsam Fir, with rich bright green foliage, of rapid growth and can be highly recommended. A native of the southern Alleghanies and perfectly hardy. 2 to 3 feet 75 cts.; 3 to 4 feet $1.00.

JUNIPERS, Irish. A columnar form of densest growth, with beautiful glaucous foliage. Excellent single plauts for lawn decoration. Each 50 cts.

—— **Virginiana, or Red Cedar.** Useful for hedges or as individual plants. Dense conical form, foliage varying in color. Each 50 cts.

PINES, Austrian. Used largely in covering steep banks. Of rapid and vigorous growth. Foliage long and stiff and of a pleasing shade of green. Each 50 cts. to $1.

Swiss Stone Pine (Pinus Cembra). A pyramidal tree of dense growth thickly furnished with branches to the ground, foliage dense, rather short and silvery, excellent for lawn tree. 2 feet 75 cts.; 3 feet $1 25.

Red Pine. Named on account of its reddish-brown bark. Foliage long and light green. Excellent for massing or growing as single specimen. Each 75 cts. to $1.00.

Scotch Pine (Pinus Sylvestris). Will stand a great amonnt of exposure and wind and grow on the poorest soils. Good for planting near the seashore where temporary belts are desirable. 2 to 3 feet 50 cts.; 3 to 4 feet $1.00; 4 to 5 feet $1.50.

White Pine. A native variety, very desirable. Foliage silvery green. Very ornamental and valuahle for timber. Price: 2 feet 40 cts. each; 3 feet 50 cts. each; 4 to 6 feet $1.00 each.

Dwarf Pine (Globosa). A dwarf globular form usefnl for lawn planting. Each $1.50.

SPRUCE, Colorado Blue. Also called the Rocky Mountain Blue Spruce. A very handsome variety, the bluish green foliage making it of exceptional value to tbe lover of handsome decorative plants. As an individual plant for the lawn it is unsurpassed. $1.50 to $5.00 each according to size and clearness of the blue shade.

Black Spruce. A dwarf small bush with very small foliage. Resembles a cushion. Foliage of a dark green color. Each 50 cts. to 75 cts.

Norway Spruce. A rapid growiug pyramidal tree attaining great size. Branches widely extended. Can be pruned so as to make a handsome hedge or screen of great size. Each 2 to 3 feet 40 cts.; 3 to 4 feet 75 cts.

White Spruce. Pyramidal, of dense growth with light silver green foliage. More compact than the Norway. Excelleut for use near the seashore. Each 50 cts. to $1.00.

Golden Spruce. A variety of preceding, differing only in color of foliage, which is golden tipped and color being well retained. Very handsome. Each $1.50.

WEEPING TREES

Apple. A very handsome tree from Norway. Each $1.00.

Ash. Rapid growing, useful arbors. Fine specimens. Each $1.00.

—— **Mountain.** A very hardy variety and quite grotesque in form. Each $1.00.

Beech. A very ornamental tree aud especially desirable for lawns. Each $1.00 to $2.00.

Birch, Cut Leaf. Oue of the most worthy plants for lawn decoration. Foliage very handsome and finely cut. Each 75 cts. to $1.00.

Elm. Magnificent spreading trees forming an excellent arbor. Very popular. Each $1.25.

Honey Locust. Very graceful. Each $1.50.

Maple, Weir's Cut Leaf. Foliage very deeply cut. Will stand hard pruning. Each 5 feet 50 cts.; 8 feet, 75 cts.

Japanese Cherry. Foliage small and glossy green, twigs red barked. Siugle pink flowers in May. Each $1.50.

Teas, Mulberry. Foliage glossy green and finely cut. Branches very drooping, hauging uearly vertically to the ground. Each $1.25 to $2.00.

Willow, Kilmarnock. Branches droop directly to the ground, forming a perfect umbrella. Each 50 cts.

Willow, New American. Foliage very narrow and distinct. As drooping as preceding variety. Each $1.00.

Ornamental Deciduous Trees

THIS LIST COMPRISES ONLY A PART OF THE VARIETIES WE CAN SUPPLY

Prices by the dozen or hundred in any size desired will be sent on application.

ASH. American White Ash. A valuable street tree. Of rapid growth and straight trunk. 5 to 7-foot tree 50 cts. each; 7 to 9-foot tree, $1.00 each.

—— **Cut Leaf.** A distinct variety with finely cut foliage. Excellent for ornamental purposes. 6-foot tree $1.00 each.

—— **Mountain Ash.** A vigorous upright growing tree for lawn, park or street. 6 to 8-foot tree 50 cts. each; 8 to 10-foot tree $1.00 each.

BIRCH. Black. A symmetrical shade tree of rapid growth with dark colored bark and broad foliage. 5 to 6-foot tree 75 cts. each.

—— **Purple Leaf.** Foliage very distinct, a deep metallic purple color, changing to greenish purple. 4 to 5 feet 75 cts. each.

—— **Red.** A splendid variety and very ornamental on account of the peculiarity of the bark peeling away. Pyramidal growth. Foliage glossy. Smaller branches are deep brownish red. 50 cts. to 75 cts.

—— **White.** The native birch and of great value. 75 cts. to $1.00.

—— **Yellow.** Named on account of its bark, which is an olive-yellow and peels off in layers. Each 75 cts.

BEECH. American. A native beech with gray bark. Handsome glossy foliage. Very long lived tree. 2 to 3 feet 50 cts. each; 4 to 5 feet $1.00 each; 6 to 8 feet $2.00.

—— **Fern-Leaved.** Delicate fern-leaf foliage, making an ornament of great beauty for the lawn. $1.00 to $1.50.

—— **Rivers' Purple.** Handsome purple foliage in spring, deepening as season advances. A beautiful contrast when planted with other trees. 3 to 4 feet 75 cts.; 5 to 6 feet $1.50.

CATALPA. Bignonoides. The common variety with large leaves and immense panicles of purple spotted flowers borne in July. 6 to 8 feet 50 cts. each; 8 to 10 feet $1.00 each.

—— **Golden.** Foliage of a rich golden color. Very effective. 4 to 6 feet 75 cts. each.

ELM. American. The most magnificent of our native shade trees. 6 to 8 feet 50 cts. each; 8 to 10 feet $1.00 each.

—— **English.** A closer topped tree than the American and with smaller and more persistent foliage. 50 to 75 cts.

—— **Slippery.** A very graceful tree of open topped form. Fine for lawns. 5 to 7 feet high, 75 cts. each.

HAWTHORN. Double White. An elegant lawn tree. Foliage very showy and flowers pure white. 75 cts. to $1.00 each.

—— **Double Red.** Same habit as preceding. Each $1.00.

HORSE CHESTNUT. Common. One of the finest large sized ornamental trees. 50 cts. each.

—— **Dwarf.** More of a bush than a tree. A broad hemispherical plant with white flowers. Each $1.00.

—— **Double White.** Similar in growth to the common variety. Double pure white flowers with no fruit, making it especially valuable for lawns. 50 cts. to $1.00 each.

—— **Red Flowering.** A smaller growing tree producing deep red flowers. $1.00 each.

SWEET CHESTNUT. Handsome ornamental tree with splendid foliage and showy flowers in profusion in July. Each 50 cts. to $1.00.

LARCH. European. An upright growing tree with light green foliage and pendulous twigs. 50 cts. to $1.00 each.

LINDEN. American. A dense topped tree with heart shaped foliage. A profusion of yellow flowers in July. 5 to 7 feet 50 cts. each; 7 to 9 feet $1.00 each.

—— **European.** A handsome tree for street planting. Foliage darker green. Flowers fragraut. 50 cts. to $1.00 each.

LOCUST. Honey. Thornless variety. Very popular for private grounds. The foliage is handsome and finely divided. Each 50 to 75 cts.

—— **Yellow.** A dense growing upright tree with numerous clusters of creamy white flowers. Each 50 cts.

PIN OAK. (Q. PALUSTRIS.)

MAPLES. English, or Cork Barked. Dense growing tree with smooth, deeply lobed foliage and peculiar corky bark. Each 50 cts.

—— **Norway.** Foliage very large and dark green, turning to beautiful red and yellow in the autumn. Fine for street and lawn decoration and especially adapted for the seashore. Each 50 to 75 cts.

—— **Red or Scarlet.** Flowers in early spring are scarlet, followed by good sized lobed foliage turning to very handsome colors in the fall. Each 50 cts. to $1.50.

—— **Silver Leaf.** Foliage light green above and silvery underneath. Of half-drooping habit. A valuable shade tree. Each 50 cts. to $1.00.

—— **Sugar, or Rock.** More extensively used than any other for street and lawn decoration. Foliage large and handsome and turning to beautiful colors in the fall. Trees 6 to 8 feet high 50 cts. each; 8 to 10 feet high 75 cts. each; extra sizes from $1.00 upwards.

—— **Japanese Maples.** See Hardy Shrubs.

OAKS. (Quercus.) English Royal. A broad spreading tree with dark green deutate persistent foliage. Attains an immense age and is exceedingly ornamental. 4 to 6 feet high 75 cts. each; 6 to 7 feet high $1.00 each.

—— **Pin.** Considered by many to be the best of the oaks, of pyramidal form and shining green foliage. 50 cts. to $1.00 each.

—— **Red.** A rapid growing tree, bark grayish, foliage deeply cut. Excellent for timber. Each 50 cts. to 75 cts.

—— **Scarlet.** A choice tree with bright foliage turning to rich shades of scarlet in the fall. 4 to 5 feet high 50 cts. each; 6 to 8 feet high $1.00 each.

—— **White.** Immense broad spreading head and massive trunk. One of the grandest and longest lived of our native trees. 50 cts. to 75 cts. each.

POPLARS. Aspen. A very desirable variety with green bark and dark green trembling foliage. 50 cts. each.

—— **Alba, or White.** Foliage dark green above and silver gray underneath. Very suitable for the seashore. Each 50 cts.

—— **Bolleana.** A handsome variety of the above, of pyramidal habit. Excellent for decoration. Each 50 cts. to $1.00.

—— **Golden Poplar.** Foliage a clear golden-yellow, retaining its color throughout the summer. Very ornamental. Each 50 cts. to 75 cts.

—— **Lombardy.** A well known tree of pyramidal growth. Very hardy and desirable in every way. Each 25 cts. to 50 cts.

FRUIT TREES

In the selection of the following list of varieties we have endeavored to choose those varieties which are especially desirable for New England growers as regards productiveness as well as adaptability to soil and climate. We send out from our nurseries only bright healthy trees. See our guarantee on page 82. The meaning of the letters after each variety is **s**, small; **m**, medium; **l**, large; **v. l**, very large.

APPLES

Strong selected trees 6 to 7 feet high, 35 to 50 cts. each: $3.50 to $5.00 per doz.

SUMMER VARIETIES

Early Harvest, m. Pale yellow.
Red Astrachan, l. Deep crimson with heavy bloom.
Sweet Bough, l. Pale yellow. Fine for market or home use.
Williams's Favorite, l. Red. A very popular variety.

AUTUMN VARIETIES

Alexander, v. l. Red striped.
Fall Pippin, v. l. Yellow. A fine table apple.
Gravenstein, v. l. Striped. The best for cooking and eating.
Maiden's Blush, l. Yellow and red.
Porter, m. Yellow. Excellent flavor.
Snow or Fameuse, m. Deep crimson. Delicious table sort.

WINTER VARIETIES

Baldwin, l. Bright red. Our most productive apple.
Hubbardston, l. Red and yellow, mottled and striped.
Northern Spy, l. Striped red, greenish yellow.
R. I. Greening, l. Green. An excellent market variety.
Roxbury Russet, m. Greenish. One of the best keepers.
Sutton Beauty, m. Yellow and crimson.
Tolman's Sweet, m. Yellow. An old favorite variety.
Tompkins King, v. l. Red striped.

CRAB APPLES

Strong selected trees 50 cts. each; $5 doz.

Hyslop's, l. Deep crimson, round, flesh sub acid.
Red Siberian, s. Yellow and scarlet. A very popular variety.
Transcendent, m. Red and yellow.
Yellow Siberian, l. Golden-yellow. The best of its color.

THE ERIE BLACKBERRY.

CHERRIES

Selected standard trees, 2 to 3 yrs. old 75 cts. each; $6 doz. Extra selected $1 each.

Black Eagle, l. Deep red color. Very sweet.
Black Tartarian, v. l. Purplish black. Ripens in late June.
Coe's Transparent, m. Amber, mottled red. Very juicy.
Downer's Late, l. Bright red color. Very delicious. Early July.
Windsor, v. l. Liver colored fruit of highest quality. Very prolific. Best late variety.
Early Richmond, m. Slightly acid. Color red. A sure cropper.

PEACHES

Standard trees 4 feet high 25 cts. each; $2.50 doz. Extra size 50 cts. each.

Alberta, l. An early variety. Yellow with red cheek. Flesh yellow and of fine quality.
Coolidge's Favorite, l. White and red. Sweet and highly flavored. Late August.
Crawford's Early, v. l. Yellow with red cheek. Very juicy. Early September.
Crawford's Late, v. l. Yellow with dull red cheek. Ripens in October.
Crosby, m. Clear orange yellow. Very hardy. Of excellent quality.
Early Hale, m. Greenish white with red cheek. August.
Stump the World, v. l. Red and yellow, flesh white. Late September.

PEARS

Selected standard trees 50 cts. each; $5 doz. Extra strong 75 cts. each.

SUMMER VARIETIES

Bartlett, v. l. The most extensively grown. Color yellow, slightly red. Flesh very juicy.
Clapp's Favorite, l. Good shape, yellow with red cheek. About 10 days earlier than Bartlett.
Gifford, m. Pyriform shape, yellow and brown. Flesh of superior quality.

AUTUMN VARIETIES

Bosc, v. l. Long pyriform shaped. Russet brown and yellow. Very fine flavored and an excellent keeper. October to December.
Louis Bonne, l. One of the best. Yellow with red cheek. Flesh very juicy. October.
Seckel, s. A very popular variety and of finest quality. Color brown with slightly red and yellow tinged cheeks. Of globular shape. September and October.
Sheldon, l. Round, yellow and brown. Flesh delicious. A vigorous grower.
Howell, l. Waxy yellow. Excellent flesh. September and October.

WINTER VARIETIES

Anjou, l. Dull yellow. Flesh slightly acid. One of the best. November to January.
Clairgeau, v. l. Russet yellow with brown red cheek. A fine market variety. November and December.
Dana's Hovey, s. Shape is nearly round, yellow and brown. Fine flesh. November to January.
Lawrence, l. Color golden-yellow. Flesh sweet and aromatic. An excellent cropper. November to January.

PLUMS

Standard selected trees 5 to 7 feet high, 75 cts. each; $6 doz. Extra selected $1 each and upwards.

Duane's Purple, v. l. Reddish purple. Excellent.

Coe's Golden Drop, l. Yellow spotted red. Flesh quite firm and juicy. Late September.
Duulap, v. l. A handsome large yellow variety. Fine flavor. August.
Green Gage. Quite large. Greenish yellow. Flesh very sweet and juicy.
Lombard. Violet red. Very prolific. Best for all-round purposes. August and September.
Washington, v. l. Greenish yellow, rich, and ripens in late August.

QUINCE

Champion. Extra large. Golden-yellow, very productive and vigorous. 50 cts. each.
Orange. Large and round. Yellow, cooks finely. 50 cts. each.
Rea's Mammoth. Of superior quality. The largest and best. 50 cts. each.

BLACKBERRIES

Strong selected bushes, 50 cts. doz.; $2 100.

Agawam. Medium; sweet, melting to the core, hardy; early.
Dorchester. Medium to large; juicy and of good quality.
Erie. Large; of good quality; hardy.
Kittatinny. Large; of excellent quality; one of the most valuable sorts for general planting.
Logan. A thornless raspberry blackberry; a hybrid; color a reddish maroon.
New Rochelle or Lawton. Large; sweet; excellent.
Snyder. Medium; sweet and melting to the core; very hardy, and remarkably productive.
Wachusett. Comparatively free from thorns; of good quality.

CURRANTS

Currants can be successfully planted in the fall or spring.
To destroy the currant worm dust the plants with white hellebore when they are wet with dew.

Price, $1 doz.; $5 100, except where noted.

Black Naples. Large; esteemed for jellies.

Cherry. The most popular red currant for market.

Fay's Prolific. More prolific than cherry, and with longer clusters, 15 cts. each; $1.50 doz.

Lee's Prolific. Larger than Black Naples; very productive.

Red Cross. The plants larger and stronger than the cherry; very prolific, 25 cts. each; $2.00 doz.

Red Dutch. A great bearer and of good quality.

Versaillaise. Resembles the cherry. One of the most valuable.

Victoria. Large; bright red; productive and valuable; late.

White Grape. Very large; mild and excellent; the best table variety.

GOOSEBERRIES

The Gooseberry requires annual manuring to sustain its vigor, and enjoys partial shade. The American varieties need close pruning every year. They may be planted in the fall and spring.

Price, 20 cts. each; $1.50 doz., except where noted.

Industry. Large, oval, dark red, hairy; rich and agreeable; remarkably vigorous and productive; the best foreign gooseberry.
Price, 25 cts. each; $2 doz.

Downing. Considerably larger than Houghton; whitish green; juicy and good; vigorous and prolific; $1.25 per doz.

Houghton. Medium; skin smooth, pale red. 15 cts. each; $1.00 doz.

Smith's (Smith's Improved). Large, oval, light green; sweet and very good.

RASPBERRIES

To keep a Raspberry bed in good productive condition, the old, weak and dead wood should be cut out every season, to give strength to the young shoots for the next year's bearing. In spring the weakest suckers should be removed, leaving five or six of the strongest in each hill. The ground should be spaded, and a top dressing of manure given.
They can be planted in the fall or spring with success. Black Caps cannot be planted in the fall.

50 cts. doz.; $2 100, except where noted.

RED RASPBERRIES

Clarke. Large; moderately firm. One of the best raspberries for home use.

Columbian. The berries are also very large, conical, dark purplish-red; rich and luscious; perfectly hardy; $1.00

Cuthbert. Medium to large; sweet and good; very hardy. One of the best varieties for market.

Hansell. Medium to large; firm; fine; earliest of all.

Herstine. Large; juicy; sub-acid; an abundant bearer. One of the best.

Loudon. Similar to the Cuthbert, but hardier.

Marlboro. The best early red raspberry for the North; hardy and productive.

Shaffer's Colossal. Large; purple; sprightly sub-acid.

Turner. Medium; juicy and sweet; very hardy.

YELLOW RASPBERRIES

GOLDEN QUEEN RASPBERRY.

Caroline. Medium to large; fair quality; very hardy; ripens early.

Golden Queen. Large; firm and of fine quality; hardy.

Orange (Brinckle's). Large; beautiful and delicious; plant tender; when slightly protected, very productive.

BLACK RASPBERRIES

Eureka. Of recent introduction. Fruit large, glossy black and juicy. Very hardy and productive.

Kansas. Berries large, jet black, firm and handsome. Fine for market or home consumption.

Souhegan. Berrics often ¾ of an inch in diameter and 20 to 30 in a cluster. Of superior quality and very productive. Perfectly hardy.

INDUSTRY GOOSEBERRY.

HARDY GRAPES

Strong selected plants, 25 cts. each; $2.50 doz., except where noted.

BLACK VARIETIES

Concord. The first and best. Very large bunch, bearing good size berries, covered with bloom, always reliable and very productive. Bears in September. 20 cts. each; $2 per doz.

Isabella. Compact bunch of large berries, tender and of excellent quality. Succeeds best in a shady location.

Mills. A recent introduction and very productive. Flesh richly flavored. Berries jet black and ripening nearly the same time as the Concord. A fine keeper. **75 cts. each.**

Moore's Early. Resembles the Concord, but ripens nearly two weeks earlier. Very productive and unsurpassed for an early market variety. 30 cts. each; $3 per doz.

Wilder. Berries quite large and borne on a large shouldered bunch. Thin skin and of excellent flavor. Ripens in September.

Worden. Thin skinned berries, borne in a compact bunch. Very productive, a little earlier than the Concord. Ripens in August.

RED VARIETIES

Agawam. Loose bunch of large berries, very rich and productive September.

Brighton. Thin skinned berries with tender flesh and hardly any pulp. Very hardy. Early September.

Catawba. Very prolific. Long bunches of medium sized fruit. September.

Delaware. One of ths sweetest grapes. Berries very small, in compact bunches. A very productive variety.

Dracut Amber. Early, large bunch, berries large, flesh juicy, sweet. Fresh from the vine no grape is as palatable in its early stage of ripening. Origination in Dracut, Mass.

Moyer. Small berries with tough skin but very sweet. 50 cts. each.

Salem. Early, large, compact, shouldered bunch, berries large, skin thin and firm, flesh sweet, tender and aromatic.

WHITE VARIETIES

Green Mountain. Greenish white berries, thin skin and very tender and sweet. The best early white grape. Late August. 50 cts. each

F. B. Hayes. Medium size bunch. Berries thin skin and quite juicy. Considered by many to be the best eating variety. 50 cts. each.

Moore's Diamond. Large thick skin berries, very juicy and borne in compact bunches. Ripens in latter part of August.

Niagara. Handsome bunches of berries of the finest flavor. A very productive variety.

Pocklington. A seedling of the Concord and considered its equal in quality, with large, compact bunch, large berries covered with white bloom, flesh sweet, juicy and of excellent quality.

STRAWBERRIES

One of Our Specialties

We devote this page exclusively to Strawberries, which we make a specialty of, and can furnish in large or small quantities choice selected plants, both layer and pot-grown.

The layer plants we can deliver in the spring, after May 1st, or in the fall, after September 1st. Pot-grown plants will be ready in August.

PLANTS BY MAIL.—When ordered to he sent by mail, add 10 cts. for 50, and 15 cts. per 100, to prices affixed, to pay postage. At dozen rates, we send by mail without extra charge. Pot-grown strawberry plants not mailable.

CULTURE.—On arrival of plants, unpack them at once, loosen the bunches, "heel" them in the ground or dip their roots in a "muddle," made by mixing earth in water until of the consistency of cream, and lay away in a cool, damp cellar, where they can neither dry nor freeze, until they can be planted in suitable weather. Do not leave in package and pour water over them, as this will surely cause the plants to heat and spoil. To grow large berries and plenty of them fertilizers must be used freely. Unleached wood ashes is a specific fertilizer for the strawberry; ground bone is also excellent. Do not plant deep, but press the earth very firmly about the roots. Should the weather be warm, shade valuable plants for a few days with a handful of coarse litter over each plant.

For hill culture plant in beds 4 feet wide, with alleys 2 feet between them. Plant in each bed 3 rows of plants 15 inches apart, and the plants the same distance apart in the rows. For the matted-row system plant in rows 3 feet apart, and the plants a foot apart in the rows, requiring 14,520 plants per acre.

Prices of following varieties will be found at bottom of the page.

THE MARSHALL In this locality the Marshall is unsurpassed for vigor of growth, size of berry and productiveness. We have tested it thoroughly, and have come to the conclusion that it is the best all-round berry for market or home consumption. And the great demand we have had for it the past two years bears out our statement that it is the most popular variety yet introduced.

The fruit is large, of a deep red color and superior quality. Blossoms are perfect. Plants are very stocky and vigorous, with broad leaves. Succeeds best in a deep rich soil. Ripens fairly early, in fact it is the first of the extra large varieties.

ST. JOSEPH. The first representative of a new class called the Everbearing strawberries. Can be grown in winter without much trouble, the plants bearing fruit continually through winter and spring. The berries are of excellent size and of a bright glossy red color. Very juicy and sweet. Plants are very vigorous and productive. Undoubtedly one of the most valuable acquisitions of recent years.

THE TALBOT (P). This splendid new variety is of even stronger growth than the now famous Marshall Strawberry, and grown side by side with that variety has produced much heavier crops. It is of roundish conical form, bright red color; the flesh being firm, close grained, and of delicious flavor. It has taken the highest awards at the Worcester County Horticultural Society's Strawberry Exhibition for the past two years.

ROUGH RIDER (Perfect). A valuable variety of recent introduction, enormously productive, hardy and free from disease. Berries very large, roundish but elongated, some being flattened and pointed. Color a dark red like the Gandy and one of the latest and firmest varieties in existence.

SHARPLESS.

BELMONT. A strong grower, but requiring good soil and culture or it is unproductive and unsatisfactory. The berry is quite distinct, oblong, dark crimson, glossy, very handsome; flesh dark, rich and highly flavored, and of firm, meaty consistency. A welcome addition to those collections where high quality is the chief desideratum. Late.

BUBACH No. 5 (P). A wonderful berry in vigor of plant and yield of fruit even under careless culture. During the past season it has fully sustained its reputation for large size and great yield. The fruit is, in many instances, enormous and the average is large and handsome. It is exceedingly productive and very valuable for a near-by market.

THE MARSHALL.

BRANDYWINE. One of the most widely known varieties. A very productive sort, with large berries of a glossy crimson and delicious flavor. Flesh very firm and solid.

CRESCENT (P). Very few varieties are so immensely productive as is this. The plant is most vigorous, and for best results should not be allowed to mat closely. The berries are of medium size, bright scarlet color and quite attractive; a profitable sort for market on account of its great productiveness and easy culture. Early.

CHAS. DOWNING. A well known and popular berry of fine flavor, great productiveness and general adaptability to all soils and locations. It will remain fruitful and fine without renewing for several years. Should be included in all collections for the garden.

CLYDE. One of the most satisfactory for the amateur and professional. Will succeed where others fail. Very hardy and productive. Bright scarlet berries of excellent quality.

ENORMOUS. Well named variety, larger than Bubach, which it resembles in color and quality of the flesh. Excellent for the home garden.

GANDY. One of the best of the late varieties. Perfect blooming, extra large size and of fine quality. Berries are uniform in size and shape of a flaming bright crimson and very firm.

GLADSTONE. Berries very large, conical in shape and of a rich crimson color. Flesh is firm and of excellent quality. Principal recommendations are its enormous yield and adaptability to conditions.

GLEN MARY. Bright deep red berries borne in great quantities. Plants are very vigorous. The fruit is of extra size and very firm.

HAVERLAND. (P). This variety succeeds everywhere. The fruit is large, long and rather light red, moderately firm, of medium quality, and ripens all over.

THE SAMPLE. A variety of recent introduction and one of great merit. Its productiveness and large size together with its firmness render it particularly valuable as a market variety. Color is crimson permeating to the core.

LOVETT'S. Blossoms perfect. The berries are of a bright crimson color, firm, and stand up well. Its great merits are its early ripening, enormous yield, good size, and bright color.

NEW YORK. A large fruiting variety. Berries conical shaped, of excellent form, bright color and delicious flavor.

NICK OHMER. A recent introduction of great value. Berries are enormous in size of dark red color and very productive. Foliage has practically no rust. Flesh is firm and solid. One of the best of the mid-season varieties.

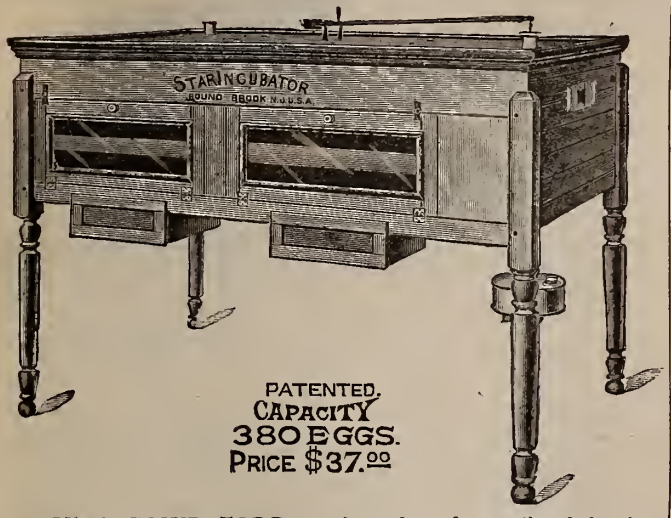
PARKER EARLE. Plant very robust; enormously productive; berries always regular in shape, conical, with a short neck; glossy, scarlet-crimson all over; best quality. Season medium to late.

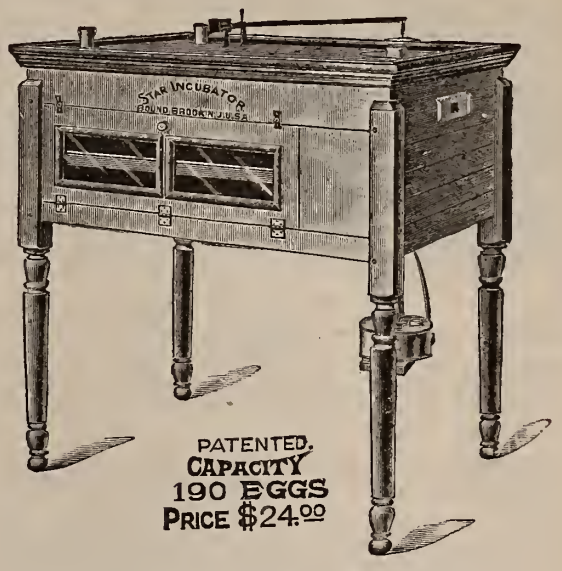
SHARPLESS. One of the most popular strawberries of the day. The plant is exceedingly large and vigorous, quite free from rust or blight. It demands well enriched soil. Fruit large to very large, irregular in shape, crimson, moderately firm and of good quality.

PRICE-LIST OF STRAWBERRIES

VARIETIES	Layer Plants Doz.	100	1000	Pot Grown Doz.	100
Marshall	$0.25	$1.00	$6.00	$0.50	$3.00
St. Joseph	.50	2.00		.75	4.00
Sample	.25	1.00	6.00	.50	3.00
Belmont	.25	1.00	5.00	.50	2.50
The Talbot	.25	1.50		.75	4.00
Rough Rider	.25	1.50		.75	4.00
Brandywine	.25	1.00	5.00	.50	2.50
Bubach No. 5	.25	1.00	5.00	.50	2.50
Clyde	.25	1.00	5.00	.50	2.50
Chas. Downing	.25	1.00	5.00	.50	2.50
Crescent	.25	1.00	5.00	.50	2.50
Enormous	.25	1.00	5.00	.50	2.50
Gandy	.25	1.00	5.00	.50	2.50
Gladstone	.25	1.00	5.00	.50	2.50
Glen Mary	.25	1.00	5.00	.50	2.50
Haverland	.25	1.00	5.00	.50	2.50
Leader	.25	1.00	5.00	.50	2.50
Lovett's	.25	1.00	5.00	.50	2.50
New York	.25	1.00	6.00	.50	2.50
Nick Ohmer	.25	1.00	6.00	.50	2.50
Parker Earle	.25	1.00	5.00	.50	2.50
Sharpless	.25	1.00	5.00	.50	2.50

THE STAR INCUBATORS AND BROODERS





STAR INCUBATORS are heated and ventilated by the same systems that have made them famous, systems that are not to be found in any other incubator made. The heater or radiator is placed in the top of the incubator, directly over the eggs, and is heated by a lamp hanging under the incubator (where, by the way, it is in no danger of getting knocked out of place or damaged, as is the case where the lamp hangs or sits on a bracket on the end of the machine). Connection is made between the lamp and radiator by means of an iron flue, extending from the lamp under the incubator up to and entering the radiator. The heat after leaving the lamp passes upward through this flue, entering the radiator, through which it passes ***three*** times before leaving; thus every part of the incubator is perfectly heated and every particle of the heat is utilized.

REGULATION. The thermostatic bar in the egg-chamber is separated from the eggs by wire partitions.

HERE IS A POINT WE WISH TO MAKE CLEAR: Regardless of what may be the existing conditions in the room or cellar where the incubator is located, whether it be very damp, even to water standing on the floor, or whether it be very dry, by the time the air has come in contact with the heat flue, entirely surrounding it, and in the same manner passing across the radiator, it always will be warm when it is discharged into the egg-chamber.

This is why we do not use ***artificial moisture,*** because we know the existing conditions in the egg-chamber; we know how fast we may move the air and ***yet leave in the egg-chamber that essential thing, moisture, which is supplied by natural evaporation of the egg.***

Price from $19 to $37.

THE LINCOLN HATCHER

This small, convenient machine is made especially for those who wish to produce a limited number of chicks by artificial methods. It has the same system of ventilation and regulation as our other method, also the nursery under the egg-tray.

Capacity 60 eggs;	**single case, Price,**	**$**	**6.00**
" " "	**double** " "		**8.00**
" 120 "	**single** " "		**10.00**
" " "	**double** " "		**13.00**

BROODERS.

Star No. 2.	**Large hover chamber, well lighted and ventilated, self regulated, yard enclosed, glass top,**	**$12.00**
Star No. 3.	**With large hover chamber, well lighted,**	**5.00**
Star No. 5.	**Indoor hot air, finished or natural**	**5.00**
Runs for No. 3 and 5		**1.50**
Star No. 6.	**Indoor hot air**	**10.00**
Champion.	**So well advertised needs no description,**	**5.50**
	If shipped from factory	**5.00**

Outdoor No. 2 Brooder

Write us for special catalogue of Incubators, Brooders and Prices.

POULTRY SUPPLIES

Animal Meal. A specially prepared egg-producing food for fowls. Made from fresh meat and fresh bones, carefully selected, dried, and ground to a sweet meal. 5 lbs. 25 cts.; 10-lb. bags 40 cts.: 25-lb. bags 75 cts.; 50-lb. bags $1.25; 100-lb bags $2.25.

American Poultry Food. Ground wheat, corn, oats and barley, kiln-roasted. 5-lb. bags 25 cts.; 10-lb. bags 40 cts.; 50-lb. bags $1.00.; 100-lbs. $1.50; 500 lbs. $7.

Boiled Bone, Blood and Meal. 100 lbs. $2.25.

Bone Meal for Poultry, and Cattle. Made from carefully selected bone reduced to a meal. White, clean and perfectly sweet. 5 lbs. 25 cts.; 10 lbs.; 40 cts.: 25 lbs. 75 cts.; 50 lbs. $1.25; 100-lb. bags $2.25.

Bone Meal, Ordinary. When ordering, please state kind wanted. 5 lbs. 25 cts.; 10 lbs. 35 cts.; 25 lbs. 65 cts.; 50 lbs. $1; 100-lb. bags $1.75.

Chicken Food, Fidelity. Is pronounced by experienced poultrymen to be the best food on the market for starting growth in chicks and keeping them in health. 1-lb. pkg. 10 cts.; 3-lb. pkg. 25 cts; 100 lbs. $4.

Cut Clover Hay. 5 lbs. 25c.; 10 lbs. 40c.; 25 lbs. 65c.; 50 lbs. $1; 100 lbs. $2.

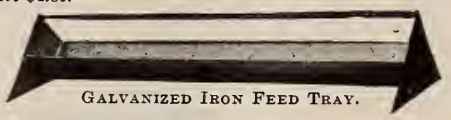
Clover Meal, Pioneer. Is clover hay ground in an especially designed machine to a meal fine as middlings. It is the best winter egg food. 5 lbs. 25 cts.; 10 lbs. 40 cts.; 25 lbs. 65 cts.; 50 lbs. $1; 100 lbs. $2.

Cracked Poultry Bone. 5 lbs. 25 cts.; 25 lbs. 75 cts.; 100 lbs. $2.25.

Chicken Food, Greene's. This food is made from selected grains of the first quality, and is especially prepared as a ration on which chickens may be raised with the best possible results. 5 lbs. 25 cts.; 10 lbs. 40 cts.; 25 lbs. 75 cts.; 50 lbs. $1.25; 100 lbs. $2.25.

Charcoal. It keeps the crop sweet, and as a regulator for the bowels, no better or simpler remedy has yet been discovered. **Granulated,** for use in open dishes, 1 lb. 7 cts.; 100 $5.50. **Powdered,** for use in mash, 1 lb. 6 cts.; 100 $4.50.

Conkey's Roup Cure. It is simply put in drinking-water and the chicken takes its own medicine. It prevents colds and is unequalled for canker, especially in pigeons. One 50-ct. pkg. makes 25 gallons of medicine. Price 50 cts.


GALVANIZED IRON FEED TRAY.

Fish Meal, or Desiccated Fish. Containing the fish and fish bones, steamed and dried, and then ground to a fine meal. 5 lbs. 25 cts.; 10 lbs. 40 cts.; 25 lbs. 75 cts.; 50 lbs. $1.25; 100 lbs. $2.25.

Grit for Hens, or smaller size for chickens. 5 lbs. 10 cts.; 10 lbs. 15 cts.; 25 lbs. 35 cts.; 50 lbs. 50 cts.; 100 lbs. 75 cts.

Ground Beef Scraps. Prepared from carefully selected scraps, and ground to the proper fineness. 10 lbs. 35 cts.; 50 lbs. $1.25; 100 lbs. $2.25.

Ground Oyster Shells. Prepared from oyster shells thoroughly washed, dried and made sweet. 5 lbs. 10 cts.; 25 lbs. 30 cts.; 100 lbs. 65 cts.; bbl. of 350 lbs. $2.

Pratt's Poultry Food. A poultry regulator, absolutely pure, makes larger fowl, quickens the growth of young chicks, prevents and cures all poultry diseases. Makes hens lay. 1 lb. 25 cts.; 5 lbs. 60 cts.; 12-lb. bag $1.25; 25 lbs. $2.50.

Sheridan's Condition Powder. Well recommended by all leading poultry dealers. 4-oz. pkg. 25 cts.; 2¼-lb. can $1; mailing 15 cts. lb.

Shelled Oats. $2 100 lbs.

Wheat Screenings. $1.25 to $1.75 100 lbs., according to quality.

Wheat. $1.75 to $2 100 lbs.

PIGEON FOOD.

Canada Field Peas. Qt. 10 cts.; pk. 50 cts.; bu. $1.25.

Barley. Qt. 10 cts.; pk. 30 cts.; bu. 90 cts.

Buckwheat. For pigeons and young poultry. Qt. 10 cts.; pkg. 30 cts.; bu. 90 cts.

Hemp Seed. Used largely for feeding birds and pigeons. Lb. 10 cts.: 10 lbs. 60 cts.: 100 lbs. $4.

Lincoln Waterproof Cloth.

It is tough, pliable and durable. It is water-tight and wind-tight. It is proof against acid fumes and gases It is a splendid non-conductor of electricity and heat. It is coated with sand on one side and thus resists fire. It has no bad smell and is easily put on. 1 ply in rolls of 216 sq. ft. $4.50. 2 ply in rolls of 216 sq. ft. $6.50. This price includes nails, tin caps and cement.

Rust's Havens' Climax Condition Powder. Cure for Gapes, Fowl-Cholera, Animal Diseases, etc. 13-oz. box, 25 cts ; by mail, 40 cts.; 32-oz. box, 50 cts.; by mail, 85 cts.; 5-lb. box, $1 00; 8-lb. box, $1.50; 20-lb. box, $3.50. These three sizes are too large for mailing.

Rust's Havens' Roup Pills. Box of 50 pills, 25 cts.; box of 250 pills, $1.00. Mailed on receipt of price.

Rust's Egg Producer. 1-lb. box, 25 cts.; by mail, 44 cts.; 2½-lb. box, 50 cts.; by mail, 94 cts.; 6-lb. box, $1.00; 10-lb. box, $1.50; 25-lb. box, $3.50. These three sizes are too large for mailing.

STAR SPECIFICS.

BELGIAN HARE FEED BOX AND DRINKING FOUNT.

Specific No. 1. For cholera and diarrhea in old fowls. Put up in tablet form for convenience in giving to old fowls. Guaranteed to cure. Cases are rare that require more than three tablets. 25 cts. mailed.

Specific No. 2. Same as No. 1 except it is put up in powder form for convenience in giving with soft food to young chicks; is fully guaranteed to cure, or, fed occasionally, will prevent. 25 cts; 16-oz. bottle, 50 cts., mailed.

Specific No. 3. This is a powder, and is prepared as an egg food and tonic. As a food for moulting hens and growing chicks its value can not be over-estimated. 1-lb. box 25 cts.; 5-lb. box $1.

Specific No. 4. For colds and roup. Prepared especially for this purpose, and will cure any case when taken in time. 25 cts. mailed.

Specific No. 5. For inactive and sluggish males. The tablets given to inactive males in connection with the No. 3 to the hens will give excellent results. 50 cts. mailed.

Specific No. 6. Especially adapted to cases of indigestion, which are so common, especially among birds in the show-room. 25 cts. mailed.

Specific No. 7. A dry grain food for small chicks, composed of the finest grains, cereals, and meats, and has everything in it conducive to promote growth and health. 16-oz. pkg. 10 cts.; 5-lb. pkg. 35 cts.; 50-lb. pkg. $2.25; 100-lb. pkg. $3.50.

Specific No. 8. Disinfectant insect powder. For use on poultry, horses, sheep, cattle, flowers, and plant-life. 16-oz. box 25 cts.; 5-lb. box $1.

Franklin Lice Killer. Nothing better for killing lice on poultry. Just before the birds go to roost, paint the drop-boards and the roosts. In the morning there are no lice on the fowls. 1 qt. 30 cts.; ½ gal. 50 cts.; 1 gal. 75 cts.

CLIMAX LEG BAND.

Lee's Lice Killer. A sure remedy, saves labor and expense. 1 qt. 30 cts.; ½ gal. 50 cts.; 1 gal. 75 cts.

Death to Lice (Lambert's). 15-oz. box 25c.; by mail 40 cts.; 3-lb. pkg. 50c.; by mail $1; 100-oz. pkg. $1.

Tobacco Dust. An exceedingly fine powder. Valuable as an insecticide. Lb. 5 cts. net; 100 lbs. $2.50.

Tobacco Stems. Used to mix with nest material, fumigating, etc. Lb. 5 cts.; bale $1.50 net.

DRINKING FOUNTS.

Rawson's Galvanized. 2-qt. 35 cts.; 4-qt. 50 cts.; 8-qt. 75 cts.

Boston Sanitary Glazed Stoneware. ¼-gal. 25 cts.; ½-gal. 30 cts.; 1-gal. 35 cts.

Earthenware. 1-qt. 20 cts.; 2-qt. 30 cts.; 3-qt. 40 cts.; 4-qt. 50 cts.

Sanitary. 1-gal. 50 cts.; 2-gal. 85 cts.

Nest Eggs. Medicated 10 cts. each; doz. $1. Porcelain 5 cst. each; doz. 25 cts.

Wire Nests. Strong, clean, 35 cts. each.

Capouizing Set. Full directions for use. Price, in velvet-lined case, $2.75, delivered anywhere in the United States. In plain case, $2.50.

Gape Worm Extractor. Price, 25 cts.

French Poultry Killing Knife. This knife is of the finest tempered steel. Price, 50 cts.

Poultry Marker. Used to punch web between toes. Price, 25 cts.

Climax Leg Bands. In different sizes from ½ inch to 1⅛ inches. Price 25 cts. doz.; $1.35 per 100.

Aluminum Leg Bands. Numbered or lettered. Doz. 20 cts.; 100, $1.

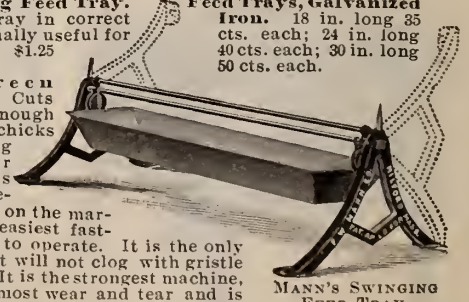
Belgian Hare Feed Boxes. 50 cts. each; Belgian Hare Feed Boxes and Drinking Founts combined 60 cts.

Mann's Swinging Feed-Tray. Is 6½ inches wide, 3 inches deep, and 18-27-36 inches long. Can be screwed to side of building, or can be screwed to overbead board or timber. Always holds trays in correct position. Is equally useful for water or feed. 18-in. $1; 27-in. $1.25; 36-in. $1.50.

Sanitary Swinging Feed Tray. Always holds tray in correct position. Is equally useful for water or feed. $1.25 each.

Feed Trays, Galvanized Iron. 18 in. long 35 cts. each; 24 in. long 40 cts. each; 30 in. long 50 cts. each.

The Stearns Green Bone Cutter. Cuts green bone fine enough for bantams and chicks without making splinters or chunks. It is the fastest fine-cutting machine on the market. It is the easiest fast-cutting machine to operate. It is the only Bone Cutter that will not clog with gristle or clear meat. It is the strongest machine, will stand the most wear and tear and is the least liable to get out of order.


MANN'S SWINGING FEED TRAY.

No. 2 With short legs $12. No. 4 With bal. wheel $7.
" 3 For Power . . 30. " 4 " crank wheel 5.
" 7 With legs, ball bearing and back geared . . . 20.

Write for our Special Catalogue of Poultry Supplies.

FERTILIZERS

Pure Sheep Manure. As we handle carloads of this direct from a sheep ranch in the West we continually have on hand a fresh stock and as pure as it is possible to be obtained.

A Solid Plant Food.

The Best for All Purposes.

This is a pure natural manure, and the most nutritious food for plants. Its effect is immediate, much more lasting and healthy than guano or any other manure. It is the best of all manures for mixing with the soil for greenhouse plants. It makes the richest, safest and quickest liquid manure, rivalling guano without any deleterious effects. For flower or vegetable gardens, and as top dressing for lawns, it is unequalled.

DIRECTIONS.—For mixing with soil, take one part manure to six parts soil. For making a liquid, take one pound manure to five gallons of water, which can be used with safety daily if necessary.

Price, 5-lb. package, 25 cts.; 10-lb. package, 40 cts.; 100-lb. bag, $2.00; per ton, $30.00.

Canadian Unleached Wood Ashes. Good Hardwood Unleached Ashes, from first growth timber grown on strong land, the soil of which is rich in potash, lime, phosphoric acid, silica, magnesia and iron, are confessedly the best of all fertilizers. Such are the Canada Wood Ashes. They are drawn from a virgin soil, rich and fertile Unleached Wood Ashes have a permanent and lasting value. They possess the advantages of being clean and sweet and entirely free from any disagreeable odor or weed seeds. They give to the grass a rich, dark shade of green and will destroy many of the insects which are injurious to grass roots.

A superior lawn dressing, per bbl. $2.00; ton, $17.00. Carload lots on application.

Clay's Fertilizers. In use with most of the successful gardeners in England. It is safe and reliable, considered the best fertilizer for use in greenhouses and gardens. Our stock is imported direct from Messrs. Clay & Sons.

Per ⅛ cwt. (14 lbs.), $1.25; ¼ cwt. (28 lbs.), $2.25; ½ cwt. (56 lbs.), $4.00; 1 cwt. (112 lbs.), $7.00.

Peruvian Guano. From the Guano Islands, off the coast of Peru. It is pure, has not been "rectified" or "standardized" or treated in any way, but contains all the original properties of the true, old-fashioned Peruvian guano. For indoor or outdoor use, for greenhouse, conservatory, market gardening or general field culture, it can be safely and profitably used because it is Nature's own restorer. 5 lbs. 25 cts.; 10 lbs. 40 cts.; 25 lbs. 85 cts.; 50 lbs. $1.50; 100 lbs. $2.50; ton, $45.00.

Stockbridge Special Manures. The Stockbridge special complete manures were the original special fertilizers sold in this country. They are each especially adapted for the crop designated. The following are the leading brands: *Corn and Grain, Grass Top Dressing, Seeding Down, Lettuce and Spinach, Celery, Asparagus, Potatoes, Onion, Roots, Pea and Bean, Vegetable, Vines, Fruit Trees and Strawberry and Small Fruits.* Per 25 lbs. 75 cts.; 50 lbs. $1.25; 100 lbs. $2.00.

Bowker's Market-Garden. A general favorite with market gardeners. Contains ammonia in active chemical salts to insure a better catch and in addition a good amount of available soluble bone and a large amount of potash. It is a quickener, especially valuable on all market-garden crops such as cucumbers, lettuce, peas, beans, tomatoes and celery. Apply from 1,000 to 2,000 lbs. per acre. Per 100, $1.75.

Bowker's Special Manures. Similar to above except that they contain less potash and can be sold proportionately lower in price. The following are the leading brands: *Potato, Potato and Vegetable, Fruit and Garden, Seeding Down,* per 100, $1.75; *Onion, Corn,* per 100, $1.60.

Bowker's Farm and Garden Phosphate (with Potash). (Soluble, Active, Sure.) This fertilizer is like the Hill and Drill, except that it contains a little less ammonia, but just as much phosphoric acid and potash, and in equally as good forms. Price, in bags, 100 lbs. $1.60; per ton, ask for special price.

Bowker's Hill and Drill Phosphate is a concentrated general fertilizer. Made for the hill or drill, or for broadcast sowing. It is composed principally of bone, thoroughly dissolved so as to make it active in all stages of plant growth. Price, 100-lb. bags, $1.75; per ton, ask for special price.

Bowker's Greenhouse Dressing. A special fertilizer for use under glass, used and recommended by Prof. S. T. Maynard of the Massachusetts Agricultural College. Sample bag for 100 plants 1 year, $1.00.

Bradley's X. L. Superphosphate. Insures a quick start, vigorous growth and early maturity, as well as a largely increased return. Price, 100-lb. bag, $1.75; in barrels of about 250 lbs. 1¾ cts. per lb.; per ton, $34.00.

Essex Complete Fertilizers are a combination of fish guano and high-grade dried blood, with other chemical agents, based upon the results of a long series of experiments carried out at the leading agricultural experiment stations. Price, per 100 lbs. $2.00; per ton, $35.00.

Flour of Bone ground very fine. An excellent fertilizer for pot plants or beds where immediate results are needed. 5 lbs. 25 cts.; 10 lbs. 40 cts.; 25 lbs. 75 cts.; 50 lbs. $1.25; 100 lbs. $2.00.

Dissolved Bone Black, containing 16 to 18 per cent. soluble and available phosphoric acid. Price, per 100 lbs. $1.50; per ton, ask for special price.

Muriate of Potash. 80 to 85 per cent. Price, per 100 lbs. $2.25; per ton ask for special price.

Sulphate of Ammonia (Best).—White or gray; 24¾ to 25¼ per cent. ammonia. Price, per 10 lbs. 60 cts; 100 lbs. $3.75.

Pure Fresh Ground Bone. This is being more generally used every year, and is one of the best fertilizers to use for most crops. In purity this manufacture is always fully up to the standard, the analysis being marked on each package. Price, 100-lb. bags, $1.75.

Grape, or Inch Bone. For grape-vines, fruit-trees, shrubs and trees of all kinds. Should be used in setting out, mixed with the soil to the depth of a foot or more. Price, in bags or barrels, 2½ cts. per lb.

Sulphate of Potash. 50 to 55 per cent. sulphate of potash, 35 to 40 per cent. sulphate of magnesia, and not over 2½ per cent. chlorine; excellent for potatoes or small fruits. Price, per 100 lbs. $1.60; per ton, ask for special price.

Nitrate of Soda. 95 to 98 per cent. purity. 5 lbs. 30 cts.; 10 lbs. 50 cts.; 100 lbs. $2.50.

Salt. Used as a top dressing for lawn and asparagus beds, should be applied early in spring. Per 100 lbs. 75 cts.; ton, $10.00.

Land Plaster. Excellent for composting, fertilizing, also used for preventing bugs from destroying cucumber, melon and squash vines. 5 lbs. 15 cts.; 25 lbs. 50 cts.; bbl. $1.50.

RAWSON'S LAWN AND GARDEN DRESSING.

For lawns, grass-plots, kitchen-gardens and flower-beds. This superior dressing is made from chemicals, and is so prepared that it acts gradually throughout the season, producing a luxuriant growth of grass of a rich green color. It is far superior to lumpy, strawy manure, which disfigures the lawn and gives off an offensive odor. It is less expensive than manure, is nearly odorless, and is easily applied. It may be applied at any time during the spring, summer or autumn, or as often as the grass seems to need nourishment. It is also an excellent fertilizer for the kitchen-garden, and may be used on all garden crops, vegetables, fruits, flowers, etc., in place of stable manure. 25-lb. bags, $1.00; 50-lb. $1.75; 100-lb. $3.00.

BOWKER'S AMMONIATED FOOD FOR FLOWERS.

A Fertilizer largely soluble in water, free from odor, and clean to handle. It is made expressly for flowers grown in the house or garden. It produces a healthy, luxuriant growth and induces early and generous flowering, and cannot in any way harm the plants if applied according to directions, which are very simple, and accompany each package. Per box, 15 and 25 cts.; if by mail, 25 and 45 cts. The first, best and strongest made.

Essex Plant Food. It is made expressly for flowers grown in house or garden. It produces a healthy growth and early flowering. Pkt. 10 cts. and 25 cts.; by mail, 20 cts. and 45 cts.

Ferti-Flora. A liquid fertilizer for potted plants. No stronger solution of fertilizer elements can be maintained at winter temperature without using unsafe mineral acids. Per bottle, 25 cts.; unmailable.

STERILIZED POTTING SOIL. This soil has been put to 270° of heat, which absolutely destroys all insects or fungus growth in the soil and is fertilized sufficient for growing all kinds of plants. This soil is from our greenhouses in Arlington and the same as we use in growing of all our plants. ½ pk. 20 cts.; pk. 30 cts.; bush. $1.00; bbl. $2.00.

Rotted Fibrous Peat. Having constant demands for rotted peat from many of our customers who want it to mix with other soils for use in potting plants, we have secured a quantity of the finest fibrous peat, which has become thoroughly rotted, and is invaluable for potting plants. Price, ½ pk. 20 cts.; pk. 30 cts.; bush. $1.00; bbl. $2.00.

Leaf Mould. Is very essential for growing plants. ½ pk. 20 cts.; pk. 30 cts.; bush. $1.00; bbl. $2.00.

Orchid Peat, or Fern Root. Bbl. $2.75; bush. $1.50.

Sphagnum Moss. We can furnish at most any time of year, freshly gathered or dry. Bbl. $1.50; bush. 75 cts.

Insecticides, Fungicides, Etc.

Ant Exterminator. A most effectual preparation for the destruction of ants in lawns and pleasure grounds. Directions for use on each package. Not mailable. Per bottle, 25 cts.

Aphis Punk is lighted with a match and allowed to burn, which it does without flaming, at the same time giving off dense white fumes of nicotine that kills aphis and thrip very effectively. The fumes from Aphis Punk contain no ammonia, the ele- ment in so that it injuring tains one nicotine floor space per box.

tobacco smoke that damages sensitive plants, can be used anywhere without danger of the most delicate blossoms. A box contains one dozen rolls, each containing 60 grains of nicotine — sufficient for fumigating 600 feet of floor space in houses of ordinary height. 60 cents per box.

Bodo. A valuable fungous dis- remedy for rot, rust, blight and and much supe- eases in general; of great strength Mixture. Ready rior to home-made Bordeaux 50 cts.; 10-lb. can, for use when needed. 5-lb. can, $1.00; 25-lb. can, $2.00.

Bordeaux Mixture. Lion brand. Very effectual in preventing and checking all fungous dis- eases, such as potato rot, potato blight, rust, mildew and diseases of grape. One gallon makes 50 gallons for use by diluting with 49 gallons of water. You can use as much or little of this mixture at a time as is desired —the remainder will be good at any future time. Per qt. 40 cts.; gal. $1.00.

Bordeaux Mixture and Paris Green Compound. The best known insecticide is **Paris Green**, and **Bordeaux Mixture** is acknowledged to be the best fungicide, according to reports received from different experimental stations it is being more extensively used each year. 1-lb. package 25 cts.; 3 lb. 60 cts.

Bordeaux Mixture Dry. This is put up in convenient form for immediate use; can be used dry or with water. 1-lb. package, 15 cts.; 5-lbs. 60 cts.

Bug Death. Is a non-poisonous powder, sure death to potato, squash and cucumber bugs, currant and tomato worms; safe to handle, can be applied either dry or in water. 1 lb. 15 cts; 3 lbs. 35 cts.; 5 lbs. 50 cts.; 12½ lbs. $1.00; 100 lbs. $7.00.

Cow Comfort. Protects cattle and horses from Fly Pest. A sure preventive, perfectly harmless, easily applied. Its use on milch cows protects the cow from shrinkage of summer milk. Cow Comfort is applied to best advantage by spraying. Qt. 25 cts.; 1 gal. 75 cts.

Disparene. The most powerful known remedy for all leaf-eating insects; will not injure foliage, and adheres throughout the season. 2-lb. can, 50 cts.; 5-lb. can, $1.00; 10-lb. can, $1.80.

Fairmount Weed Killer. This is an effective liquid *for clearing gravel paths, etc., of weeds, mosses and all organic growths.* Full directions on each package.

½-gal. can for making 25 gals. of treating liquid, $0.75
1 " " " " 50 " " " " 1.25

Fir Tree Oil. A vegetable oil for destroying insects by contact, and of especial value to the handler because of its harmlessness. Recommended for destroying the mealy bug, red spider, scale thrips and green fly, and highly valued as a wash for domestic pets. Per ½ pt. 40 cts.; pt. 75 cts.; qt. $1.25; ½ gal. $2.25; gal. $4.25.

Fir Tree Oil Soap. Same as fir tree oil, but in soap form. ½ lb. 35 cts.

Fostite. It is highly recommended as a preventive and remedy for all rots, mildews, rusts and blights. Per 5-lb. package, 50 cts.; 25-lb. box, $2.00.

Grape Dust. Very efficient in destroying mildews and preventing blights either in greenhouses or in the open; destroys aphis and black fly. 5 lbs. 35 cts.

Hellebore. Universally used for the destruction of rose slugs and currant worms. Very effectual and cheap. Per ½ lb. 15 cts.; lb. 25 cts.; 10 lbs. or over, 18 cts.

Insect Emulsion. A clean and cheap remedy for lice on house plants or animals. 1-qt can, 30 cts.; 2-qt. can, 50 cts.; 1-gal. can, 75 cts.; 2-gal. can, $1.25; 5-gal keg, $2.50.

Kerosene Emulsion. Not injurious to foliage, and a sure remedy for lice, scale insects and most soft-bodied insects. Very valuable for washing domestic pets. Kills by contact. Per qt. 35 cts.; gal. 90 cts.

Lemon Oil. One of the cheapest, safest and most effectual insecticides. Destroys all insects on the foliage and roots of plants without injury to the flowers or leaves. Dilute with 40 to 50 parts water. An excellent wash for dogs, curing mange, killing insects and giving the coat a fine, glossy appearance. Per ½ pt., 25 cts.; pt. 40 cts.; qt. 75 cts.; ½ gal. $1.25; gal. $2.00.

Morrill's Tree Ink. A protection to trees from the ravages of grub and canker-worm. Directions with each can. Per 2-lb. cans, 30 cts.; 3-lb. cans, 45 cts.; 5-lb. cans, 60 cts.; 10-lb. cans, $1.10; 20-lb. cans, $2.00; 28-lb. cans, $2.80; 125-lb kegs, per lb. 9 cts.

Nicoticide. For destroying green and black fly, thrip, mealy bug, red spider, etc., may be used with the most tender plants in full bloom without the least danger. In cans

No. 1 containing	1 pint,	sufficient for	32,000	cubic feet,	$2.50
No. 2	"	½ "	"	"	16,000	" "	1.25
No. 3	"	4 oz.	"	"	8,000	" "	.70

Fumigators for using the same, 50 cts.

Nikoteen is used either by fumigating or spraying. One part of Nikoteen to 600 parts of water is a sufficiently strong spraying solution for all insects except scale on palms. For scale the solution may be used one part Nikoteen to 400 parts water. Per pint bottle, $1.50.

Pans and Irons for using the Nikoteen. Heavy galvanized iron pans, $1.10 each, or $3.00 for a set of three.

Paris Green. More extensively used than any other poison. Purest of all brands. Per lb. 25 cts.; 10 lbs. $1.80. Special price on larger quantities.

Persian Insect Powder. For destroying roaches, ants, fleas, etc. ½ lb. 25 cts.; 1 lb. 50 cts.

Richard's XL-All Vaporizing Compound in solid dry cake form. A safe and effectual material for the destruction of insects in greenhouses. This cake when used in Richard's XL-All Fumigator first melts to a liquid and then passes away entirely as vapor. Per cake, 40 cts.; 5 for $1.75. Richard's XL-All Fumigators, $1.00.

Rose-Leaf Extract of Tobacco. A very strong extract of tobacco and highly recommended for use in greenhouses. Applied by syringing or by boiling, painting pipes, or dropping hot weights into the solution. 1 pt. 30 cts.; qt. 45 cts.; gal. $1.25; 5 gals. $5.00.

Slug Shot. An improved insecticide in powder form, both repulsive and poisonous to insect life. Very highly recommended for destroying the potato and squash beetles, the turnip black fly and the cabbage worm. Per 5-lb. package, 30 cts.; 10 lbs. 50 cts.; bbl., 235 lbs. 4 cts. lb.

SOAP. Sulpho Tobacco. The most convenient form of tobacco as an insecticide for general use, and most effectual as a contact poison for insects infesting both plant and animal life. Applied either as a spray or a wash. Per ½-lb package, 20 cts.

" **Whale Oil.** A very effective, simple and cheap preparation for the preservation of trees, shrubs, plants, vines, rose bushes and garden plants in general, from the ravages of slugs, worms, scale insects and various other insects that infest them. Full directions given for using. Per ½-lb. box, 10 cts.; lb. 15 cts.; 3 lbs. 30 cts.; 10 lbs. 90 cts.

Tobacco Dust. Valuable as an insecticide and fertilizer. Sure preventive for green fly, and better as a mulch than the stems. Per lb. 10 cts.; 5 lbs. 20 cts.; 100 lbs. $2.50.

Tobacco Stems. For fumigating. Valuable as a mulch for rose beds, sweet peas and other plants. Per bbl. $1.00; bale, $1.50.

Insecticide Implements

Asbestos Caterpillar Torch. Saturate with kerosene oil, light and hold under the nests. The heat instantly destroys the insects. Each 30 cts.

Perfection Shaker for applying dry powder, 65 cts.

Duster for Paris Green. Bottoms finely perforated for applying Paris Green mixtures and Slug Shot. Each 15 cts.

Eddy's Farmer's Favorite Duster. For applying Paris Green, Slug Shot and other insecticides in the dry state. Price, $1.25.

Lenox Knapsack Sprayer. For potato bugs, gardens, cotton and tobacco fields, grape and small fruit culture. Made of the best galvanized tin. The straps are provided with buckles, and are adjustable to fit a boy or man of any size. Price, $2.75.

Fumigator, Perfection. It has practically three bodies, the two inside ones forming a water tank; this tank being between the fire and the outside body, it prevents the body from burning out.

No. 1	holds 1 pk. stems	$3.00
No. 2	holds ½ bush stems	3.50
No. 3	holds ¾ bush. stems	4.00

Fumigator, Boston. No. 1, 20 in. high, holds ½ bush. stems..... 3.25
No. 2, 24 in. high, holds ¾ bush. stems..... 3.75
No. 3, 28 in. high, holds 1 bush. stems..... 4.25

Fumigator, Eureka. No. 1, 12 in. high, holds 1 pk. stems. For house 10 x 20 ft.... 1.20
No. 2, 16 in. high, holds 1 pk. stems. For house 12 x 40 ft..... 2.00
No. 3, 20 in. high, holds ½ bush. stems. For house 15 x 100 ft..... 2.50
No. 4, 24 in. high, holds ¾ bush. stems. For house 20 x 100 ft..... $3.00

Moth Catcher. This moth catcher does what the birds once did, kills the pest by catching the parent moths and beetles while you sleep. Fill the pan nearly full of water close to the bottom of the reflector. Put a quarter of a pint of coal oil or kerosene on the surface of the water, enough to spread over the top of the water. Fill the torch three-fourths full of coal oil or kerosene, light at sunset: will always burn when moths can fly, wind will not extinguish torch if wick is high. Price, $1.00 each. Complete reflector, torch and pan.

Little Giant Duster. (See next page.)

SPRAYING IMPLEMENTS

GARDENER'S CHOICE.

GARDENER'S CHOICE. Watering Cart and Spray Pump Combination. This outfit is destined to meet a long-felt want in this line. The pump is a little gem—has 1½-inch brass cylinder and 4-inch stroke. The air chamber, with displacement plunger, gives it a double-acting effect and causes a steady stream to be thrown. The pump is furnished with 4 feet of hose and **Bordeaux Combination Spray Nozzle.** The top of tank, where pump sets, is fastened firmly to the tank and frame. The frame is largely of wrought iron pipe and the tank is of hard wood, well hooped. These features, together with the metal wheels, make the whole outfit strong and durable. In the Gardener's Choice we furnish a first-class article for a little money. Price, $11.

Double Tube Lightning Sprayer No. 10. This sprayer is made with galvanized reservoir, brass tubes extending into the reservoir, and a double tube sprayer. It has a heavy tin air chamber 15 inches long, and 2 inches in diameter. Each 50 cts.

Double Tube Lightning Sprayer No. 20 has detachable glass reservoir provided with our patent spring leather plunger expander, which at all times keeps the leather washer expanded and will not allow it to wrinkle or dry up, which is the case in former sprayer, which will be appreciated at a glance by anyone who is familiar with sprayers. Our No. 20 Sprayer is the only sprayer having a glass reservoir, detachable, encased so that the operator at all times can see the ingredients mixing, and just how they are working. Each 65 cts.

Double Tube Lightning Sprayer No. 2 is made with brass reservoir, brass tubes extending into the reservoir, double tubes, and the entire machine is copper plated and highly polished. Provided with our patent leather expander and plunger. It is a light and durable sprayer. Each 75 cts.

The Dewey "Two in One" Sprayer. This machine has two reservoirs, one for water and the other for kerosene oil. Any desired quantity of oil may be vaporized with the water mechanically. This mechanical mixture we believe will take the place of kerosene emulsion, as it is quite as effective, easier to operate, also cheaper. Price, $1.50 each.

The Prize Brass Spray Pump. With brass working parts, bronze ball valves and malleable iron foot-rest. A splendid pump at a low price. For greenhouse and garden use and for washing windows and buggies this pump serves a long-felt want, because it is both durable and cheap. Unlike many of the "cheap pumps," its working parts are entirely brass. Price, $3.35.

KNAPSACK SPRAYER.

The Success Spray Pump. Brass working parts and air chamber, with indestructible bronze valves. Malleable iron foot-rest. The working parts are all brass, and bucket foot-rest is made of malleable iron. It has large air-chamber space and is double-acting, throwing an absolutely continuous stream, either solid or in fine spray. The **Bordeaux Nozzle,** the best combination spraying nozzle on earth, is furnished with "Success" Pumps. Price, $4.25.

Johnson's Champion Force Pump. Made in most durable manner; has a sprinkler and straight stream nozzle and rubber hose attached; throws six gallons of water per minute. Price, $4.25.

The Success Kerosene Sprayer. With detachable kerosene tank. A bucket, knapsack and kerosene sprayer all in one. Consists of our Success Bucket Sprayer with a kerosene attachment. The oil tank may be readily removed and a cap, which we furnish, placed on the oil inlet. Price $8.

The Success Knapsack Sprayer. The machine is made entirely of copper and brass, and the chemicals will not corrode or rust it. The air chamber keeps up a pressure, so a continuous discharge is given. No grape grower can afford to be without it. Price, $10.50.

Spraying Pump and Tub. Our portable garden force-pump is fitted with two nozzles,—one throwing a fine mist of spray, and the other a stream which will reach about 30 feet. The tub will hold 10 gallons, and is fitted with a close cover, thus making it safe to use for poisonous mixtures. Price complete with 3 feet of half-inch hose, two nozzles and tub, $6.

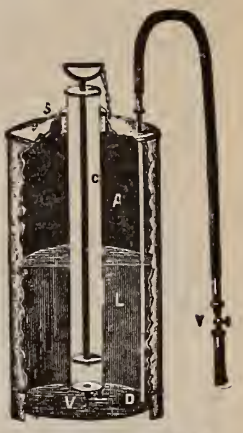
Syringes. Hydrosprayer barrel, 15 in. long, 1¾ in. diam.; the spray nozzle contains about 100 holes, three times the number in an ordinary syringe; is fitted with a cyclone nozzle. With nozzle $6.

JOHNSON'S FORCE PUMP.

The Rochester Self-Operating Sprayer. You bold the hose, the machine does the work.

DIRECTIONS. The sprayer is filled not more than two-thirds full by unscrewing and removing the brass air Pump (C) at point marked "S." The pump isthen put back into position and the machine charged with compressed air by working the air pump. The air enters the sprayer through the valve (V) at bottom of pump, thoroughly agitating and mixing contents of sprayer.

The machine is now ready for use; all the operator need do is open the stop cock (Y) and hold the nozzle to direct the spray. By slipping the steel ring over handle of air pump, operator can carry the machine from place to place. Holds from 3 to 4 gallons, weighs 8 lbs. Price, $4.



ROCHESTER SPRAYER.

Little Giant Duster. For applying any dry powder such as Paris green, hellebore, etc., on plants or trees, the powder being evenly distributed over a wide space and with the least possible waste. Each $5.

French Sulphur and Powder Bellows. The best of all powder distributors, the most economical. Two patterns, No. 1, $1.50; No. 2, with the powder-holder at side, $2.

Woodason's Vaporizing Bellows. This throws a spray as fine as mist, rendering the use of strong solutions of kerosene, fir tree oil, tobacco soap and poisonous fluids. Large size, $2; small size (for house use), $1.25.

Woodason's Double Cone Powder Bellows. This bellows is the best article ever invented for destroying insects in the conservatory or garden. This bellows can be held in any direction, and it does not clog up. Price, $2.75.

Woodason's Single Cone Powder Bellows. Price, large size, $1.75: small size, for conservatory and house use, $1.

SYRINGES. All our syringes are brass, highly polished and lacquered and made with the best workmanship possible.

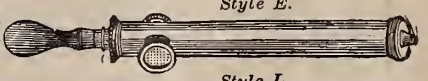
Style A. Has fixed Rose spray only. Length, 12½ in.; diam., ½in.; price, $1.25.

Style B. One spray Rose and Jet. Length, 12 in.; diam., 1 in.; price, 1.85.

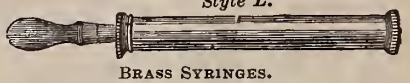
Style C. One Spray Rose and Jet. Length, 14½ in.; diam. 1 5-16 in.; price, $3.

Style D. Open Roses, two spray. Roses and Jet with side attachments. Length, 14½ in.; diam., 1 5-16 in.; price, $3.60.

Style E.



Style L.



BRASS SYRINGES.

Style E. Plate valves, two spray, Roses and jet with side attachments. Length, 18 in.; diam., 1½ in.; price, $5.

Style F. Cone valves, two Spray Roses and jet: when not in use the Roses are placed in the handle, which is strongly mounted with solid brass cap. Length, 18 in.; diam., 1½ in.; price, $5.75.

Style G. Cone valves, two spray roses and jet, side attachments. Length, 18 in.; diam., 1½ in.; price, $5.75.

Style H. Cone valves, two spray, roses and jet, side attachment and movable goose-neck angle joint. Length, 18 in.; diam., 1½ in.; price, $6.

Style I. Cone valves, one spray rose and jet, one side attachment. Length, 18 in.; diam., 1½ in.; price, $4.50.

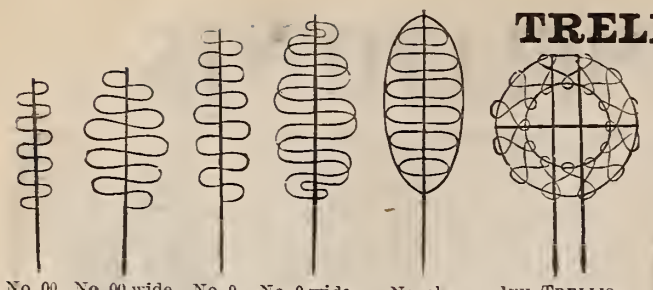
Style J. Open roses, two spray, roses and jet, side attachments, fixed elbow joint. Length, 14 in.; diam., 1 in.; price, $3.

Style K. Fixed spray rose only. Length, 14 in.; diam. 1¼ in.; price, $1.75.

Style L. Fixed spray rose only. Length, 16 in.; diam., 1½ in.; price, $2.25.

Style M. Open rose. The discharge is either in line with the barrel or at right angles to it by changing the position of blank cap and rose. Length, 16 in.; diam., 1 7-16 in.; price, $3.

TRELLISES



No. 00. No. 00 wide. No. 0. No. 0 wide. No. 0½. IVY TRELLIS.

				Each.	Doz.
No. 00.		18-in. Stick,	3½ in. wide	$0.05	$0.50
" 00.	Wide.	20 " "	8 " "	.08	.75
" 0.		24 " "	5 " "	.08	.75
" 0.	"	24 " "	8 " "	.10	1.00
" 0½.		24 " "	7½ " "	.15	1.50

Bow Trellis.

No. 1.	30-in. Stick.	10 in. wide		.20	2.00
" 2.	30 " "	14 " "		.30	3.50
" 3.	36 " "	12 " "		.40	4.00
	No. 3½. 42-in. Stick.	14 in. wide		.45	4.50
	" 4. 48 " "	15 " "		.50	5.00
	" 5. 60 " "	18 " "		.60	6.00
	" 6. 72 " "	20 " "		.75	8.00
Ivy Trellis.		16 in. diameter		.50	5.00
"	"	20 " "		.60	7.00
"	"	24 " "		.75	9.00

Veranda Trellis.

Height.	Width.	Each.	Doz.
2 ft.		$0.30	$3.00
3 "		.40	4.00
4 "		.50	5.00
5 "	18 in.	.70	8.00
6 "	18 "	.80	9.00
7 "	18 "	.95	11.00
8 "	18 "	1.10	12.00
9 "	20 "	1.25	14.00
10 "	20 "	1.50	17.00
11 "	24 "	1.75	20.00
12 "	24 "	2.00	23.00

Fan Trellis.

Height.	Each.	Doz.
1½ ft.	$0.10	$1.00
2 "	.15	1.50
2½ "	.20	2.00
3 "	.40	4.00
3½ "	.50	5.00
4 "	.60	6.00
5 "	.75	8.00
6 "	.85	9.00
7 "	1.00	11.00
8 "	1.10	12.00

PLANT STAKES. Painted green.

Round or Square.

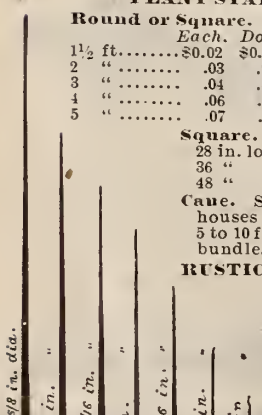
	Each.	Doz.	100
1½ ft.	$0.02	$0.15	$0.75
2 "	.03	.25	1.50
3 "	.04	.40	3.00
4 "	.06	.60	4.00
5 "	.07	.70	5.00

Dahlia. Extra heavy. **Square Only.**

	Each.	Doz.	100
3 ft.	$0.06	$0.60	$4.00
4 "	.07	.70	5.00
5 "	.10	1.00	7.00
6 "	.12	1.25	8.50

Square. Hardwood.
28 in. long.....Per 100, .25, Per M, 1.80
36 " " ..... " .35; " 2.50
48 " " ..... " .45; " 3.90

Cane. Stakes used by plant growers and in greenhouses for tying roses, pinks, etc. Lengths from 5 to 10 ft. 100, $1.25; in bundles of 500 for $5.00 per bundle.



PLANT STAKES.

RUSTIC WORK. Strongly made from natural roots.

Hanging Baskets. 8-in. 75 cts. each; 9-in. 85 cts. each; 10-in. $1.00; 12-in. $1.25; 15-in. $2.00.

Window Box. 18-in. $1.40; 24-in. $2.00; 30-in. $3.00.

Oblong Stands. Height, 24 in.; length, 18 in.; each, $3.00. Height, 28 in.; length, 24 in.; each, $3.50. Height, 31 in.; length, 28 in.; each, $6.00.

Hexagon Stands. Height, 26 in.; diameter, 16 in.; each, $2.50. Height, 30 in.; diameter, 20 in.; each, $3.50. Height, 32 in.; diameter, 24 in.; each, $4.50.

Settee. Length of seat 2½ ft. $5.00; 3½ ft. $7.00; 4½ ft. $10.00.

ANGLE-NECK SPRINKLER.

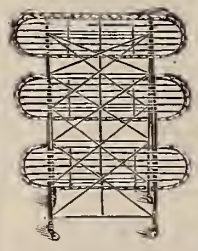
PLANT SPRINKLERS. Rubber. Straight neck. ½-pt. size 50 cts.; ⅔-pt. 60 cts.; 1-pt. 80 cts.

Rubber. Angle neck. ½-pt. size 60 cts.; ⅔-pt. 70 cts.; 1 pt. 90 cts. (Postage, 10 cts. extra.)

HANGING BASKET.

FAN TRELLIS.

No. 2. No. 3½. No. 1. BOW TRELLIS No. 4.



FOLDING STAND.

FOLDING PLANT STANDS. Wire. Strong and durable. When not in use can be folded and stored away in a small place. 2-tray, $2.50; 3-tray, $3.25; 4-tray, $4.00.

Wood Shelves, finished imitation cherry. 2 shelves, $2.00; 3 shelves $2.50; 4 shelves, $3.00.

WINDOW WIRE SHELF.

Window Shelf Wire. With adjustable steel brackets.

30-in. shelf with brackets complete.....	$0.75
36 " " " " "	.90
42 " " " " "	1.00

LABELS. Wood. For plants or shrubs.

	Plain. 100	Painted. 100	1000
3½-in.	$0.10	$0.50	$0.70
4 "	.15	.60	.75
4½ "	.15	.65	.75
5 "	.15	.70	.85
6 "	.15	.85	1.00
8 "	.40	3.50	4.50
12 "	.50	4.50	5.50

Zinc Garden. Medium size, per 100, 75 cts. With wire rod galvanized, 18 inches long, to which is attached a zinc label complete, per 100, $4.50.

POT LABELS.

	Plain. 100	1000	Painted. 1000
Tree. 3½-in.	$0.15	$0.60	$0.80
3½ " Iron wire	.15	1.00	1.25
3½ " Copper "	.20	1.50	1.75

PLANT TUBS. Cypress. Bound with extra heavy iron hoops. Drop handles painted green.

No.	Inches.	Each.	No.	Inches.	Each.
1.	13 x11	$0.75	4.	20x18	$2.25
2.	14½x13	1.25	5.	24x21	2.75
3.	16 x15	1.50			

CYPRESS TUB.

Oak. Natural wood finish. Bound with extra heavy iron hoops. Drop handles.

No.	Inches.	Each.	No.	Inches.	Each.
1.	12x11	$1.00	4.	18x15	$1.85
2.	14x12	1.25	5.	20x17	2.25
3.	16x13	1.50	6.	24x20	3.00

BOUQUET HOLDERS. For Cemeteries. **Iron** tulip shaped, No. 4, 20 cts.; No. 5, 30 cts.; No. 6, 40 cts. **Tin,** painted green, 10 cts. each; 75 cts. dozen.

TULIP BOUQUET HOLDER.

Carnation Supports. Excelsior. Made of galvanized wire, strong and durable, in two sizes. 13-in. $1.00 per 100; $4.50 per 500; $8.00 per 1000. 20-in. $1.25 per 100; $5.00 per 500; $9.00 per 1000.

Carnation Supports. Model. Extension galvanized wire, very durable, quickly adjusted. 2 rings, 45 cts. per dozen; $3.00 per 100; $25.00 per M. 3 rings, 55 cts. per dozen; $3.50 per 100; $30.00 per M.

EXCELSIOR CARNATION SUPPORT.

GOLDMAN'S ATOMIZER.

Goldman's Atomizer. Small round rubber bulb in a cast-iron handle, each 40 cts.

POT AND SAUCER.

POTS. Clay. Standard sizes.

	Pots.			Saucers.		
In.	*Each.*	*Doz.*	*100.*	*Each.*	*Doz.*	*100.*
2½	$0.02	$0.12	$0.80			
3	.02	.17	1.00			
4	.03	.25	1.60	$0.02	$0.20	$1.30
5	.04	.45	2.90	.03	.25	1.65
6	.06	.65	4.35	.04	.35	2.40
7	.09	1.00	7.20	.05	.45	2.90
8	.12	1.25	9.45	.06	.60	4.25
9	.15	1.65	13 50	.07	.70	5.40
10	.25	2.40	17.00	.08	.90	6.70
11	.30	3.25	22.50	.10	1.10	8.00
12	.40	4.25		.15	1.50	10.00
13	.75			.20		
14	1.00			.25		
15	1.50			.30		

Bulb Pot. 3½x6-in. 9 cts. each; 75 cts. doz.; $6.00 100. 5-in. 10 cts. each; 96 cts. doz.; $7.00 100.

Neponset Fibre Pot. Absolutely unbreakable and so light in weight as to secure an immense reduction in freight charges. Weight of Neponset pots packed for shipment inclusive of crates is

1000 2¼-inch Pots 20 lbs. 500 4-inch Pots 44 lbs.
1000 2½ " " 23 " 500 5 " " 56 "
1000 3 " " 33 " 500 6 " " 74 "
1000 3½ " " 38 "

Size.	*Doz.*	*100*	*1000*
2¼ in.	$0.10	$0.25	$2.20
2½ "	.12	.30	2.40
3 "	.15	.45	3.90

Size.	*Doz.*	*100*	*1000*
3½ in.	$0.22	$0.60	$5.15
4 "	.30	.80	6.90
5 "	.45	1.20	10.35
6 "	.60	1.65	14.55

Not less than original crates at 1000 rate. Will mail sample dozen postpaid on receipt of price. Only full dozens of one size sent.

NEPONSET FIBRE.

BULB OR SEED PAN.

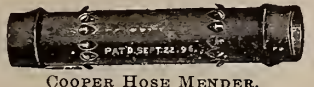
Bulb or Seed Pans.

Round.	*Ea.*	*Doz.*	Square.	*Ea.*	*Doz.*
6 in.	$0.07	$0.65	6x6 in.	$0.20	$2.25
8 "	.10	.96	8x8 "	.25	2.50
10 "	.15	1.55	10x10 "	.30	3.00
12 "	.20	2.15	12x12 "	.40	4.00

Fern Pans. Fern Saucers.

In.	*Each.*	*Doz.*	*Each.*	*Doz.*
4¾	$0.04	$0.40	$0.02	$0.20
5½	.05	.50	.03	.30
6¼	.06	.60	.04	.40
7	.07	.75	.05	.50
8	.10	1.00	.06	.60
9	.12	1.25	.08	.85
10	.14	1.50	.10	1.00

ENGLISH DAISY LAWN RAKE.



COOPER HOSE MENDER.

HANGING POT.

Hanging Pot. Similar to cut. 7-in. 15 cts. each; $1.50 doz.; 8-in. 20 cts. each; $2.00 doz.; 9-in. 25 cts. each; $2.50 doz. We have several other styles at same price.

Brass chains for hanging pots 10 cts. each.

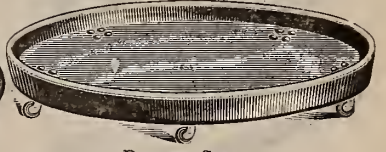
Rolling Stands, Fibre for heavy plants. Cannot rust or leak. Not affected by water. Made with ball-bearing castors.

12 in. for 10 in. pot, $0.60 each.
14 " " 12 " " .75 "
16 " " 14 " " .85 "
18 " " 16 " " 1.00 "
20 " " 18 " " 1.25 "
22 " " 20 " " 1.50 "

Saucers, Fibre. Light, strong, durable. Water will not penetrate them.

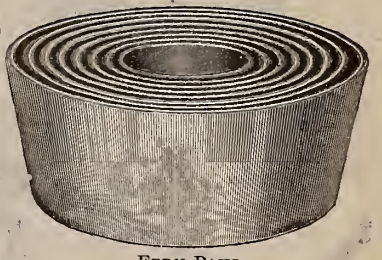
FIBRE SAUCER.

In.	*Each*	*Doz.*	*In.*	*Each.*	*Doz.*
4	$0.06	$0.65	9	$0.09	$0.90
5	.06	.70	10	.10	1.10
6	.07	.75	12	.12	1.20
7	.07	.80	14	.20	2.00
8	.08	.85			



ROLLER STAND.

FIBRE VASE.



FERN PANS.

Vases, Fibre. For florist's use.

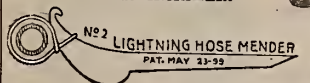
No.	*Diam.*	*Depth*	*Each.*	*Doz.*
0.	8 in.	13 in.	$0.50	$4.80
1.	5½ "	10 "	.40	4.20
2.	4½ "	9 "	.35	3.60
3.	4 "	6 "	.30	3.00
4.	3 "	4½ "	.25	2.40

LAWN REQUISITES

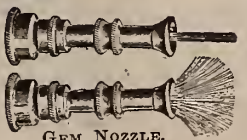
Lawn Sprinklers

	Each.
Nickel Plate, revolving, 4 arms	$2.75
Nickel Plate, revolving, 4 arms with ball top	3.00
Nickel Plate, revolving, 6 arms without ball top	3.25
Nickel Plate, revolving, 6 arms with ball top	3.50
Noera, revolving, 3 arms	1.00
Waterbury, revolving, 3 arms	1.25
Century. Improvement on the ball nozzle	.75
All Right. Will throw spray 12 to 15 feet diameter	.35
Rainmaker. revolving, 3 arms, with rainmaker nozzles	2.00
Detroit, revolving, with spur to stick in ground	.50
Philadelphia. With spur to stick in ground	.75
Twin Comet. The most perfect distributing sprinkler	5.00
NOZZLES. Gem. Graduating spray and stream, by mail, 60 cts.	.50
Fairy. Either a straight stream or spray, by mail, 60 cts.	.50
Boss. Throws either a straight stream or flat, by mail, 60 cts.	.50
Child's Rainmaker. By mail, 60 cts.	.50
Stott's Patent. By mail, $1.10	1.00
Bordeaux. For ¼ in. pipe or ½ in. hose, by mail, 80 cts.	.75
Vermorel, patent	.75
Rawson's Hose-Pipe. 3-in. face, by mail, 60 cts.	.50
4-in. face for ¾-in. hose	1.00
4 " " " 1 " "	1.50
Shut-off Connection	.50
Holder, Wire, by mail, 25 cts.	.20
Kinney Pump. For mixing liquid manure with clear water without interfering with the flow of the water in garden hose	1.50

RAINMAKER.



WEED GRUBBER.



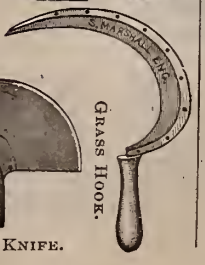
GEM NOZZLE.

CALDWELL HOSE STRAP.

HUDSON HOSE MENDER.

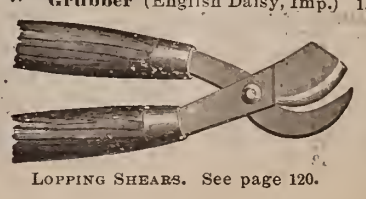
RAWSON'S HOSE PIPE.

EDGING KNIFE.



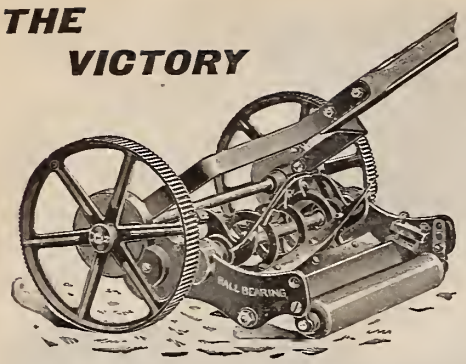
GRASS HOOK.

	Each.
HOSE MENDERS. Lightning. Box contains 1 hose mender, 6 unions and 12 bands. Per box, 25 cts.	
Hudson. Box of 6 tubes, 20 bands, 1 pr. pliers, by mail, 60 cts.	$0.50
Hudson Tubes, separate, per doz.,	.35
Hudson Bands, " " "	.15
Hudson Pliers, mailed, 35 cts.	.30
Cooper. (Brass) ½ in. 10 cts. each; 75 cts. doz. ¾ in. 10 cts. each; $1.00 doz. 1 in. 15 cts. each; $1.50 doz.	
Jones. Iron, either ½ in. or ¾ in. per doz., 40 cts.	
Simplex. Iron, either ½ in. or ¾ in. per doz. 75 cts.	
Acme Couplings. 2-piece set ¾ in. hose	.30
Acme Couplings. Bands. Doz. 35 cts.	.04
Couplings. ⅜ in each 15 cts.; ½ in.	.20
" **Combination,** will fit ½ and ¾ in. made hose coupling; has ¼ in. pipe thread on small end to which spray nozzle attaches	.20
Couplings. Common brass. ½ or ¾ in. per set, 20 cts.; $2.00 per doz.	
Caldwell Hose Strap. Made from best quality brass wire, ½ or ¾ in. per doz., 25 cts.	.04
Edging Knife, with handle	.75
Hooks. Grass. American	.25
" " English, imported	.45
Rakes. Lawn. Galvanized Iron wire.	.50
" " Wood	.50
" " English Daisy	3.00
Weed Puller, Cleveland	.60
" **Grubber** (English Daisy, Imp.)	1.00



LOPPING SHEARS. See page 120.

THE VICTORY



Victory Ball-Bearing Lawn Mower

Has bearings like a bicycle. A 24-in. Mower can be operated as easily as a 16-in. of the old style and lawn mown in one-quarter of the time. Ball bearings of the very highest grade, exact to 1-1000 of an inch, which reduce the friction astonishingly—even more in a mower than in a bicycle—and render it possible to use wider machines than heretofore with parallel bearings. Triple gear entirely enclosed, so that no dirt or cut grass can find its way into pinions and clog them. A solid rectangular frame, that cannot be twisted or jarred out of parallel; the two side frames being bound tightly together by means of two cold die drawn steel bolts, which make the most rigid frame ever built. 14-in. cut, **$7.50**; 16-in. cut, **$8.50**; 18-in. cut, **$9.50**; 20-in. cut, **$10.50**.

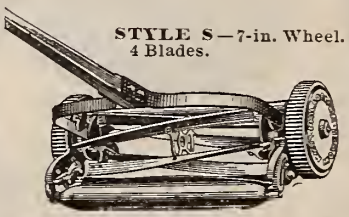
SPIDER BALL-BEARING LAWN MOWERS

8¾-in. wheels, 3-bladed reel, ball-bearings, 14-in. cut, **$6.50**; 16-in. cut, **$7.50**; 18-in. cut, **$8.50**.

STYLE M—The original Philadelphia. 7-in. Wheel. 8 Blades.

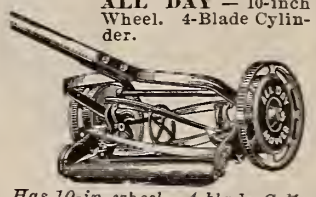
The original Philadelphia, with solid revolving cutter, has no spring so it will cut any kind of grass under any and all circumstances. 12-in. **$5.50**; 14-in. **$6.00**; 16-in. **$6.75**; 18-in. **$7.50**.

STYLE S—7-in. Wheel. 4 Blades.



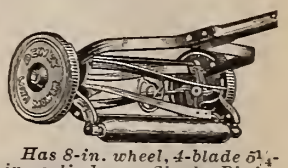
Same as Style M except it has open cylinder and same price.

ALL DAY—10-inch Wheel. 4-Blade Cylinder.

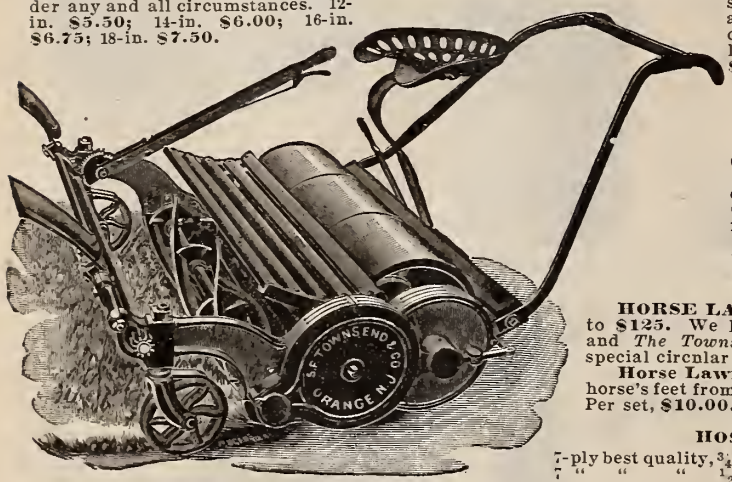


Has 10-in. wheel. 4-blade Cylinder. Securely incased gears. Noiseless Ratchet. No pains have been spared to make this the superior of all others of its class. It is mechanically proportioned so as to run light and do fine work. 14-in. **$3.75**; 16-in. **$4.50**; 18-in. **$5.00**.

DEWEY—8-in. Wheel. 4-Blade Cylinder.



Has 8-in. wheel, 4-blade 5¼-in. cylinder. Single Pinion geared on both sides. Of all the so-called low priced mowers this one appealed to us as far superior to any we have seen, made in first class manner. 12-in., 14-in., 16-in., 18-in., your choice as to size, **$3.00** each.



Philadelphia Grass Collector

Sheet-Iron Bottom. Canvas Side.

Grass Collector for collecting cut grass. Can be attached to any mower having wood roller hanger bolts. 14-inch **$1.60**; 16-inch **$1.70**; 18-inch **$1.80**.

HORSE LAWN MOWER—Price from **$75** to **$125**. We have the *Genuine Philadelphia* and *The Townsend*. Full description sent in special circular on application.

Horse Lawn Boots. They prevent the horse's feet from marking or cutting up the lawn. Per set, **$10.00**.

The Finley Rotary Lawn Rake

The movement of these blades being rotary causes a blast or suction in revolving, and the loose grass, leaves, twigs, *and any loose litter*, are forced back into the basket, which, when filled, is easily removed, so that the contents may be dumped, ready to be carried away. It can be easily adjusted to fit any work by simply turning two nuts. Nothing escapes it. After the lawn is cut and then gone over with this rake, it's as clean as a carpet and looks beautiful.

$12 net f. o. b. BOSTON.

HOSE. Rubber,

7-ply	best	quality,	¾	in. guaranteed, per ft.	$0.14
7	"	"	" ½	" " "	.12
3	"	"	" ¾	" " "	.14
3	"	"	" ½	" " "	.12
3	"	good	" ¾	" " "	.10
3	"	"	" ½	" " "	.08

RUBBER HOSE.

HOSE REELS.

Wooden	to hold	50	feet hose ..	$1.00
"	"	100	" " ..	2.00
All iron	"	100	" " ..	3.00
"	"	150	" " ..	3.25

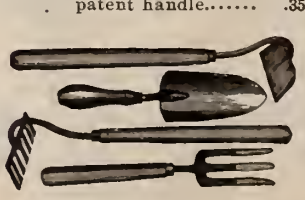
GARDEN REEL.

Shears. Grass Border. 8-in. blade, $2.00; 10-in..... 2.50
" **Grass Border.** With wheel, 8-inch blade, $2.50; 10-inch blade.. 3.00
" **Lawn.** 2-wheel, 9-in. blade, for cutting under shrubs and fences 2.50
" **Grass.** Common sheep shears, mailed, 35 cts .20
" **Grass.** Best American patent handle..... .35

GARDEN ROLLERS.

Sect.	*Lgth.*	*Diam.*	*Wt.*	*Price.*
2	7½ in.	15 in.	125 lbs.	$5.50
3	7½ "	15 "	175 "	7.25
1	12 "	20 "	165 "	6.75
2	12 "	20 "	300 "	12.00
1	20 "	20 "	250 "	9.75
1	12 "	24 "	210 "	8.25
2	12 "	24 "	400 "	15.25
1	12 "	28 "	275 "	11.00

Garden Lines. In 100-ft. lengths, mailed, 60 cts..... $0.50
Garden Reels. Iron painted, large, 75 cts.; small..... .50
Garden Sets for ladies, 4 pieces, cast steel blades, extra fine polished bronzed shanks. Fancy wood handles. Each set in paper box..... ..... .50



GARDEN SET.

HOSE REEL.

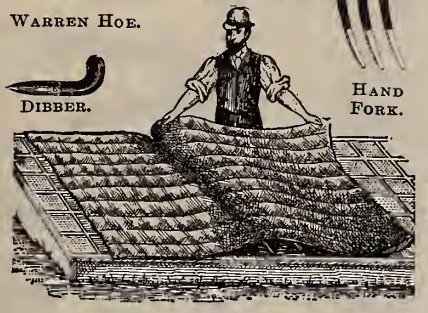
GARDEN REQUISITES

Asbestos Torch for destroying caterpillars' nests..... $0.30
Asparagus Knives, 14 in. long, American, by mail, 45 cts..... .35
Bill Hook, for shrubbery..... 1.25
Glasgow, imported..... 1.50
Burning Brand Letters, for marking, not over 4 in. $1.50; two lines..... 2.00
Cabbage Carrier. The best implement for use in the cabbage field. Two men easily carry 50 to 100 cabbages, according to size, filled from either side..... 6.00
Cotton Batting, for packing large sheets, per doz. 50 cts..... .05
Crow Bars. Best steel, various sizes, per lb..... .08
CULTIVATORS. Horse-hoe and Cultivator, with adjustable steel frame and lever, complete; 5 cultivator teeth and 3 hoe teeth with wheel..... 6.50
Wheel Hoe. Hand No. 1. Single-wheel hoe cultivator plough and rake complete..... 5.00
(The attachments are 1 pr. hoes, 5 cultivator teeth, 1 pr. plows, 1 pr. rakes, 1 vine or leaf guard.)
Hand No. 2. Same as above, except attachments, which are 1 pr. hoes, 3 cultivator teeth, 1 large plough..... 4.25
Hand No. 2, with hoe blades, only..... 2.75
Double Wheels, with rake and plow attachments..... 6.50
Double Wheels, hoe blades, only..... 3.75
Ames' Harrow Teeth for working among small plants..... 6.00
Dibber, with steel points for transplanting plants, mailed 50 cts..... .35
FORKS. Manure. Malleable iron D-handle, 4 prong, strap ferrule, 60 cts.; plain..... .55
Manure. Malleable iron D-handle, 5 prong, strap ferrule, 90 cts.; plain..... .80
Manure. Malleable iron D-handle, 6 prong, strap ferrule, $1.00; plain..... .90
Manure. With long handles, same price.
Manure. With wood D-handles, add 10 cts. each.
Spading. Malleable iron D-handle, 4 tine, strap ferrule, 75 cts; plain..... .70
Spading. Wood D-handle, 4 tine, strap ferrule, 85 cts.; plain..... .80
Hay, 2 tine, 35 cts.; 3 tine..... .45
Hand-weeding, mailed, 25 cts..... .15
" " (Savnor imported)..... .75
Fruit Pickers, wire without handle..... .15
" " with 8-ft. handle 50; 12-ft. handle..... .65
" " wire without handle. (See cut) .40
Glazing Points. Van Reyper's, mailed, 75 cts., per M..... .60
No. 1 for small single thick glass.
No. 2 " medium double thick glass.
No. 2½ for large double thick glass and skylight.
Glazing Piucers for driving, by mail, 50 cts..... .40
Grafting Wax. Postage 10 cts. per lb. extra; ¼ lb. 10c.; ½ lb. 15c.; 1 lb. 25c.
Grafting Chisel..... .50
Harrow. Meeker Smoothing. A splendid substitute for a rake for garden purposes or for seeding down. It pulverizes and grades, leaving the ground in as fine condition as could possibly be done by hand; steel disc. 18.00
Hatchets, broad pruning..... .75
HOES. Ladies', 5½-in..... .30
Common, 6-7-7½-8-in. blade..... .35
Humphrey..... .60
Warren, pointed..... .50
and Rake, combined, 4 teeth, 35 cts.; 6 teeth..... .40
Hoes. Prong or Potato Hook, 5 tine, 40 cts.; 6 tine..... .55
Scuffle, with handle, 7-in. 35 cts.; 8-in. 40 cts; 9-in. 45 cts.; 10-in..... .50
Scuffle, Arlington, 5 and 6 in. $1.15; 7-in. $1.25; 8-in. $1.35; 9-in..... 1.50
Scuffle, Fuller's Daisy..... .60
" " **Unique Wheel Hoe** 2.50
Hand Plough (Fire Fly)..... 2.25
HOT-BED MATS. Straw, 3 x 6 ft., per doz. $14.00..... 1.25
Straw, 6 x 6 ft., per doz. $16.20..... 1.50
Burlap, 76 in. x 76 in., lined with wool and cotton waste, doz. $12.00..... 1.25
Burlap, one side canvas, otherwise as above, $15.00..... 1.50
Hot-Bed Sash, ⅞-in., 3 x 6 ft., unglazed 1.50
" " " ⅞-in., 3 x 6 ft., glazed, double thick and painted..... 2.75

FRUIT PICKER.

ARLINGTON PLANT PROTECTOR.

WARREN HOE.

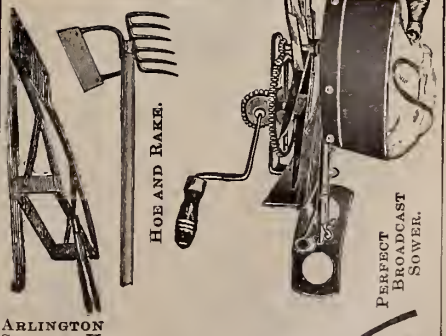

DIBBER.

HAND FORK.

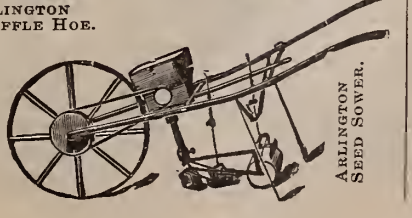
BURLAP HOTBED MAT.

VAN RYPER GLAZ'G POINTS.

SCUFFLE HOE.



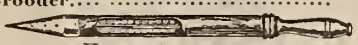
ARLINGTON SCUFFLE HOE.

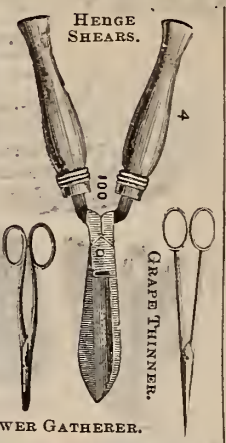

ARLINGTON SEED SOWER.

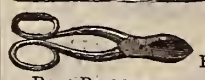
KNIVES. Budding, ivory handle. Long or short handle..... $1.00
Budding, curved ivory handle..... 1.00
Pruning, stag handle, medium size, 75 cts.; large size, $1.00 to..... 1.25
Mastica. Prepared white lead and putty, 1 gal..... 1.25
Mastica Machine for applying mastica. 1.00
PAPER. White. For cut flowers, lb.. .10
White Tissue. Very light, used in packing flowers for shipment, lb..... .20
Parceling, Manila, lb..... .05
Waxed. Thin white used in packing flowers and small plants, lb..... .30
Pencil. Indelible for labels, black or blue..... .15
Picks, handled..... .75
Plant Protectors, the Arlington, per doz., $1.50..... .15
Plant Protecting Cloth, heavy grade, yd. 12 cts.; piece of 60 yds..... 6.60
Plant Protecting Cloth, medium grade, yd. 10 cts.; piece of 60 yds..... 5.10
(Postage 5 cts. per yd. extra.)
Pruning Shears. See Shears.
Putty Bulb. Rubber. For glazing. Mailed, $1.10..... 1.00
Raphia, for tying vegetables or shrubs. Lb. 20 cts.; 10 lbs. $1.50.
RAKES. Steel Garden. 10 teeth, 35 cts.; 12 teeth, 40 cts.; 14 teeth, 45 cts.; 16 teeth, 50 cts.; 18 teeth..... .60
Steel Garden. Short teeth for gravel walks. 14 teeth, 50 cts.; 16 teeth, 55 cts.; 18 teeth..... .65
Malleable Iron Garden. 10 teeth, 20 cts.; 12 teeth, 20 cts.; 14 teeth, 25 cts.; 16 teeth..... .30
Lawn. Galvanized Iron Wire..... .50
Lawn. Wood..... .50
Lawn. English Daisy..... 3.00
Hay. 3-bow, 12 teeth..... .35
Saws, Pruning. Single edge, 14-in. 60 cts.; 16-in. 65 cts.; 18-in. 75 cts.; 20-in. 85 cts.; 24-in..... 1.25
Saws, Pruning. Double edge, 16-in. 90 cts.; 18-in. $1.00; 20-in. $1.15; 22-in. 1.25
SCYTHES. Lawn. English, riveted back..... 1.00
Grass..... .75
Bush. Short blade..... .75
Snath. Handle, patent fastening..... .75
Stones. Round, 10 cts., flat..... .10
SEED DRILL. The Arlington. For the market gardener. This seed drill is very generally used by market gardeners in the vicinity of Boston. It has a large wheel, some 28 inches in diameter, with a broad rim, 2½ inches, which prevents its sinking into the mellow earth, and runs so easily that it can be used all day without fatigue to the operator. It sows fine seeds with perfect regularity, as well as the largest seeds, and those who possess them will not use any other kind. It is made in a strong and thorough manner and is very light..... 15.00
Universal. It may be used in field or garden, and when in use it opens the furrow, drops the seed evenly and at the required depth, covers it and lightly rolls the earth over the seed.. 6.50
Gem. Similar to above, only smaller.. 5.00
Eureka. It will sow and cover all small seeds; quality of work equals that done with the more costly machines and is much faster than hand-work..... 1.00
Broadcast. The Perfect. Malleable iron frame to which a steel base is firmly attached, accurate measuring device for gauging seed feed, strong cloth bag holding one-half bushel. Weighs 4½ lbs..... 2.00
Marker. This implement is one of the most useful tools that the market gardener has occasion to use. It will mark either 10, 12, 20 or 24 inches apart, by simply changing the pins in the wheel, which are put in with a nut.
Silkaline, or smilax green thread, largely used for tying in bouquet work. Spool..... .25
SHEARS. Grass Border. See page 118, Lawn Requisites.
Lawn. See page 118, Lawn Requisites.
Hedge (Saynor), 8-in. $1.50; 9-in. $1.75; 10-in. $2.00; 12-in..... 2.50
Hedge (American), 8-in. $1.25; 9-in. $1.50; 10-in..... 1.75

GARDEN REQUISITES.—Continued.

SHEARS. Continued.
Tree Pruner, Waters', 4 ft. 75 cts.; 6 ft. 85 cts.; 8 ft. $1.00; 10 ft. $1.15; 12 ft. $1.25
Tree Pruner, Waters'. Extra knives. .20
Tree Pruner, Telegraph 1.00
Branch or Lopping (imported). 28-in. $2.00; 31-in. $2.50; 38-in. 3.00
Branch or Lopping (American). 26-in. $1.00; 41-in. 1.25
French Pruning. With wheel spring. 7-in. $1.50; 8-in. $1.75; 9-in. 2.00
German Pruning. With spiral steel spring. 8-in. $1.00; 9-in. 1.25
Pruning. No. 1, flat spring ..... .30
" " 2, coil " ..... .35
" " 5, " " ..... .40
" " 14, " " ..... .40
" " 21, flat " ..... .45
" **Levin.** Very light and extra strong. 8-in. 50 cts.; 10-in. ..... .75
SCISSORS. Bow Pruning (imported). 4-in. 75 cts.; 5½-in. 85 cts.; 6-in. $1.00; 7-in. 1.25
Grape Thinning (imported). 6-in. 85 cts.; 7-in. $1.00; 8-in. 1.25
Flower Gatherer. For cutting and holding flowers. 6-in. 90 cts.; 7-in. $1.00; 8-in. 1.25
SHOVELS. Ames' Best. Round or square point 1.25
M. Brand. Round or square point.... .95
" **P. Brand.** Round or square point. .85
SPADES. Ames' Best. Smooth back. 1.15
M. Brand. Smooth back ..... .95
P. " " " ..... .85
Sod Lifter 2.50
THERMOMETERS. Japanned Tin Cases; 8-in. 15 cts.; 10-in. 20 cts.; 12-in. ..... .25
Japanned Tin Cases. Tubes mounted by bands on heavy metal, scale finished black, with white figures. 8-in. 35 cts.; 10-in. 45 cts.; 12-in. ..... .55
Sterilizing, Japanned tin, 300°, 10-in. 90 cts.; 12-in. 1.00
White Enamelled Face, tube sunk, nickel trimmings, 8-in. ..... .20
Oak Back, natural finish, porcelain scale, magnifying tubes, 8-in., $1.10; 10-in. 1.25
Window, can be read equally as well from the outside as from the inside of room 1.50
Window, Plate Glass, white enamel face, annealed figures, nickel plate arms for attaching to windows 1.25
Six's Registering maximum and minimum degree of heat or cold during the day or night, 8-in. $2.25; 10-in. 2.50
Antique Oak Frame, maximum and minimum registering thermometer, each tube mounted on separate plate attached at upper end, with small thumb screw, so that thermometer may be reset, full description with each instrument 2.25
Hot-Bed and Mushroom, $1.00 and.. 1.25
Incubator, 75 cts. and ..... .50
Brooder ..... .35


HOTBED THERMOMETER.




BOW PRUNER.

FLOWER GATHERER.

LEVER PRUNING SHEARS.

LANG'S WEEDER.

EXCELSIOR WEEDER.

TOMATO SUPPORT.

TRANSPLANTING TROWEL.

NOYES WEEDER.

WINDOW THERM'ER.

SOLID STEEL TROWEL.

Tomato Supports. Made of seasoned hardwood post with galvanized wire rings, doz. $1.75
Tomato Supports. Made of galvanized iron, strong and durable, doz. 1.75
Tinfoil for bouquets, lb. ..... .14
" **Violet,** lb. ..... .60
Tree Scraper ..... .40
Pruners. See Shears, Pruning.
TWINE. Strong, per ball ..... .20
Soft, for tying vines, etc., very strong.. .25
Tarred Lathyran, for making mats or tying shrubs, 15 cts.; per lb.; by the coil of 25 lb. ..... .11½
Tarred Marline, twisted in strands in 5 and 10 lb. balls, lb. ..... .18
TROWELS. Ordinary, 5-in. 10 cts.; 6-in. 15 cts.; 7-in. ..... .20
Solid Steel, 5-in. 40 cts.; 6-in. 50 cts.; 7-in. ..... .50
Cleaves' Angle, 6-in. 10 cts.; 7-in. 15 cts; 8-in. ..... .20
Transplanting ..... .50
Verbena Baskets (Marston's Pattern). With adjustable wooden handles with fastenings of tin on the ends, regular size, 100 $2.00; 1000 $16.00; large size, 100 $3.00; 1000 ..... .25
WATERING POTS. Galvanized Iron, extra heavy, for greenhouse and florists' use. 6-qt. $1.75; 8-qt. $2.00; 10-qt. $2.25; 12-qt. 2.75
French Pattern, Galvanized Iron, long oval handle. 6-qt. $2.00; 8-qt.... 2.25
Painted green, common screw top, rose spray. 2-qt. 40 cts.; 3-qt. 50 cts.; 4-qt. 55 cts.; 6-qt. 65 cts.; 8-qt. 75 cts.; 10-qt. 85 cts.; 12-qt. $1.00; 16-qt. 1.25
Painted green, extra heavy, with copper spray for greenhouse use. 4-qt. 65 cts.; 6-qt. 75 cts.; 8-qt. 95 cts.; 10-qt. $1.00; 12-qt. $1.40; 16-qt. 1.60
WEEDERS. Excelsior. Mailed, 15 cts. .10
Hazeltine. Mailed, 25 cts. ..... .20
Lang's. " 25 " ..... .20
Noyes. " 25 " ..... .20
Daisy. " 40 " ..... .30
Hand Fork. " 20 " ..... .15
Weed Puller, Cleveland's ..... .60
" **Grubber, Daisy** (English) 1.00
WHEELBARROWS. Rawson's best quality. Painted light color bodies and red wheels striped and varnished. No. 3, $3.50; No. 4, $3.65; No. 5. ..... 4.20
Painted green with scroll on side board. No. 3, $3.00; No. 4, $3.15; No. 5. ..... 3.50
Wire. Unrivalled for florists' use in bouquet. Box of 12 lbs. either 9 or 12 in., Nos. 22, 23, 24, per box 1.25
Wire. For florists' use, per stone ..... .75
Rawson's Champion Lubricator. Is unequalled for durability, cleanliness and easiness of revolution. Will last three times as long as the ordinary. With one application of Champion Lubricator we have run our market wagon thirty days perfectly satisfactorily; however, we recommend, for safety, an application once a week. Sample can, 25 cts.; 5-lb. pail, $1.00; 10-lb. pail, $1.85; 25-lb. pail, $3.75; 50-lb. pail 7.50

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MAROON PRINCE SALVIA

THIS NEW SALVIA promises to be as popular for a decorative garden plant as did the old SALVIA SPLENDENS which is now so indispensable for garden decoration.

Visitors to our trial grounds at Arlington, where we have had this remarkable novelty under cultivation the last two years, have been very enthusiastic in their praise of MAROON PRINCE and without exception have prophesied a great future for the darker sister of the scarlet SALVIA.

It is robust and vigorous growth, its magnificent, rich, dark color and its profusion of bloom, already stamp it as one of the most valuable of recent additions to our list of decorative garden plants.

The flower spikes are very long and have a large number of individual flowers about two inches long and of a rich, dark maroon color.

They are thrown well above the foliage, forming a beautiful contrast to the bright green. Plant is very bushy in habit and in September is one mass of bloom. Will thrive in ordinary garden soil, growing to a height of about three feet.

We offer this splendid novelty in plants only, and realizing that the lower the price, the wider the distribution, and hence the greater the popularity of MAROON PRINCE, we make the following exceptionally low offer:

Strong plants ready about March 1st.

25 cents each, 6 for $1.25, $2.50 per dozen.

By mail, each, 30 cents.

Orders received before March 1st. will be placed on file and filled in rotation as soon as ready.

EVERY FLORIST

looking for a large, well-formed Spike of STOCKS, pure white, should sow it.

The RAWSON'S FLOWER STOCK is the largest grown.

WILL AVERAGE from 85 per cent. to 90 per cent. double. When grown in favorable circumstances has from 11 to 13 spikes of flowers on stock. The florist's flower for Decoration Day trade. Such is RAWSON'S FLOWER MARKET STOCKS. The best white TEN WEEKS' STOCK grown.

Price, pkt., 15 cents; 2 pkts., 25 cents; ⅛-oz., 75 cents.

RAWSON'S FLOWER MARKET STOCKS

GIANT IN GROWTH.
GIANT IN FLOWER.
PURE WHITE IN COLOR.

FOR FULL
DESCRIPTION
AND PRICE SEE
INSIDE OF COVER

SALVIA,
MAROON PRINCE

W. W. RAWSON & CO.